Name of Work: Improvements to Roads And Drains at Palannahalli Chokkanahalli Vinayakanagara Dwarakanagara and Surrounding area in ward No-05 Byatarayanapura Sub Division Package-01

PRE-MEASURMENT SHEETS

"SECOND AND FINAL BILL"

Scanned by CamScanner

Name of Work: Improvements to Roads And Drains at Palannahalli Chokkanahalli Vinayakanagara Dwarakanagara and Surrounding area in ward No-05 Byatarayanapura Sub Division Package-01

Date of Pre-Measurement :

Item No	Discription of Item		Detailed Measurements No	Length	Breadth	Depth	Qty	Rate	Amount
1	Earthwork excavation by manual means for Drains and similar works in ordinar soil excavated surface levelled and sides neatly dressed, the dispossed earth to be levelled neatly after breaking of clods completed as per specifications.								
	Basavalingappa Nagar								
	Main Road								
	RHS								
	Ch.0.00 to 30.0m		1	30.00	0.60	0.40	7.20		
	Ch.30.0 to 60.0m		1	30.00	0.60	0.30	5.40		
	Ch.60.0 to 90.0m		1	30.00	0.60	0.35	6.30		
	Ch.90.0 to 120.0m		1	30.00	0.60	0.40	7.20		
	Ch.120.0 to 150.0m		1	30.00	0.60	0.40	7.20		
	Ch.150.0 to 180.0m		1	30.00	0.60	0.55	9.90		
	Ch.180.0 to 210.0m		1	30.00	0.60	0.20	3.60		
	Ch.210.0 to 240.0m		1	30.00	0.60	0.30	5.40		
	Ch.240.0 to 270.0m		1	30.00	0.60	0.30	5.40		
	Ch.270.0 to 300.0m		1	30.00	0.60	0.26	4.68		
	Ch.300.0 to 318.0m		1	18.00	0.60	0.45	4.86		
	LHS								
	Ch.0.00 to 30.0m		1	30.00	0.60	0.40	7.20		
	Ch.30.0 to 60.0m		1	30.00	0.60	0.30	5.40		
	Ch.60.0 to 90.0m		1	30.00	0.60	0.35	6.30		
	Ch.90.0 to 120.0m		1	30.00	0.60	0.40	7.20		
	Ch.120.0 to 150.0m		1	30.00	0.60	0.40	7.20		
	Ch.150.0 to 180.0m		1	30.00	0.60	0.55	9.90		
	Ch.180.0 to 210.0m		1	30.00	0.60	0.20	3.60		
	Ch.210.0 to 240.0m		1	30.00	0.60	0.30	5.40		
	Ch.240.0 to 270.0m		1	30.00	0.60	0.30	5.40		
	Ch.270.0 to 300.0m		1	30.00	0.60	0.26	4.68		
	Ch.300.0 to 318.0m		1	18.00	0.60	0.45	4.86		
	1st Cross Road								
	RHS								
	Ch.0.00 to 30.0m		1	30.00	0.60	0.40	7.20		
	Ch.30.0 to 60.0m		1	30.00	0.60	0.30	5.40		
	Ch.60.0 to 90.0m		1	30.00	0.60	0.35	6.30		
	Ch.90.0 to 120.0m		1	30.00	0.60	0.40	7.20		
	Ch.120.0 to 150.0m		1	30.00	0.60	0.40	7.20		
	Ch.150.0 to 180.0m		1	30.00	0.60	0.55	9.90		
	Ch.180.0 to 200.0m		1	20.00	0.60	0.20	2.40		
	LHS								
	Ch.0.00 to 30.0m		1	30.00	0.60	0.30	5.40	185.28	

Contractor

Consultant

8/6/22
Assistant engineer

Asst, Executive Engineer

Scanned by CamScanner

	Ch.30.0 to 60.0m		1	30.00	0.60	0.30	5.40	
	Ch.60.0 to 90.0m		1	30.00	0.60	0.26	4.68	
	Ch.90.0 to 120.0m		1	30.00	0.60	0.45	8.10	
	Ch.120.0 to 150.0m		1	30.00	0.60	0.40	7.20	
	Ch.150.0 to 180.0m		1	30.00	0.60	0.30	5.40	
	Ch.180.0 to 200.0m		1	20.00	0.60	0.30	3.60	
	2nd Cross Road							
	LHS							
	Ch.0.00 to 30.0m		1	30.00	0.60	0.36	6.48	
	Ch.30.0 to 60.0m		1	30.00	0.60	0.35	6.30	
	Ch.60.0 to 90.0m		1	30.00	0.60	0.35	6.30	
	Ch.90.0 to 120.0m		1	30.00	0.60	0.39	7.02	
	Ch.120.0 to 150.0m		1	30.00	0.60	0.29	5.22	
	Ch.150.0 to 160.0m		1	10.00	0.60	0.36	2.16	
	RHS							
	Ch.0.00 to 30.0m		1	30.00	0.60	0.30	5.40	
	Ch.30.0 to 60.0m		1	30.00	0.60	0.42	7.56	
	Ch.60.0 to 90.0m		1	30.00	0.60	0.30	5.40	
	Ch.90.0 to 120.0m		1	30.00	0.60	0.33	5.94	
	Ch.120.0 to 150.0m		1	30.00	0.60	0.38	6.84	
	Ch.150.0 to 160.0m		1	10.00	0.60	0.36	2.16	
	3rd Cross Road							
	LHS							
	Ch.0.00 to 30.0m		1	30.00	0.60	0.36	6.48	
	Ch.30.0 to 60.0m		1	30.00	0.60	0.35	6.30	
	Ch.60.0 to 90.0m		1	30.00	0.60	0.35	6.30	
	Ch.90.0 to 120.0m		1	30.00	0.60	0.39	7.02	
	Ch.120.0 to 150.0m		1	30.00	0.60	0.29	5.22	
	Ch.150.0 to 168.0m		1	18.00	0.60	0.36	3.89	
	RHS							
	Ch.0.00 to 30.0m		1	30.00	0.60	0.30	5.40	
	Ch.30.0 to 60.0m		1	30.00	0.60	0.42	7.56	
	Ch.60.0 to 90.0m		1	30.00	0.60	0.30	5.40	
	Ch.90.0 to 120.0m		1	30.00	0.60	0.33	5.94	
	Ch.120.0 to 150.0m		1	30.00	0.60	0.38	6.84	
	Ch.150.0 to 168.0m		1	18.00	0.60	0.36	3.89	
	Shivpura Layout							
	Kanti Sweets Road							
	LHS							
	Ch.0.00 to 30.0m		1	30.00	0.60	0.35	6.30	
	Ch.30.0 to 60.0m		1	30.00	0.60	0.35	6.30	
	Ch.60.0 to 90.0m		1	30.00	0.60	0.35	6.30	
	Ch.90.0 to 120.0m		1	30.00	0.60	0.40	7.20	
	Ch.120.0 to 150.0m		1	30.00	0.60	0.40	7.20	
	Ch.150.0 to 180.0m		1	30.00	0.60	0.40	7.20	
	Ch.180.0 to 210.0m		1	30.00	0.60	0.25	4.50	
	Ch.210 to 240.0m		1	30.00	0.60	0.25	4.50	220.90

Contractor

Consultant

Assistant engineer

Asst. Executive engineer

Scanned by CamScanner

	Ch.240.0 to 254.0m		1	14.00	0.60	0.30	2.52	
	RHS							
	Ch.0.00 to 30.0m		1	30.00	0.60	0.40	7.20	
	Ch.30.0 to 60.0m		1	30.00	0.60	0.40	7.20	
	Ch.60.0 to 90.0m		1	30.00	0.60	0.25	4.50	
	Ch.90.0 to 120.0m		1	30.00	0.60	0.20	3.60	
	Ch.120.0 to 150.0m		1	30.00	0.60	0.36	6.48	
	Ch.150.0 to 180.0m		1	30.00	0.60	0.38	6.84	
	Ch.180.0 to 210.0m		1	30.00	0.60	0.40	7.20	
	Ch.210 to 240.0m		1	30.00	0.60	0.45	8.10	
	Ch.240.0 to 254.0m		1	14.00	0.60	0.35	2.94	
	W Drive way road							
	LHS							
	Ch.0.00 to 30.0m		1	30.00	0.60	0.30	5.40	
	Ch.30.0 to 60.0m		1	30.00	0.60	0.36	6.48	
	Ch.60.0 to 90.0m		1	30.00	0.60	0.28	5.04	
	Ch.90.0 to 120.0m		1	30.00	0.60	0.45	8.10	
	Ch.120.0 to 150.0m		1	30.00	0.60	0.30	5.40	
	Ch.150.0 to 180.0m		1	30.00	0.60	0.38	6.84	
	Ch.180.0 to 210.0m		1	30.00	0.60	0.40	7.20	
	Ch.210 to 230.0m		1	20.00	0.60	0.23	2.76	
	RHS							
	Ch.0.00 to 30.0m		1	30.00	0.60	0.30	5.40	
	Ch.30.0 to 60.0m		1	30.00	0.60	0.36	6.48	
	Ch.60.0 to 90.0m		1	30.00	0.60	0.28	5.04	
	Ch.90.0 to 120.0m		1	30.00	0.60	0.26	4.68	
	Ch.120.0 to 150.0m		1	30.00	0.60	0.30	5.40	
	Ch.150.0 to 180.0m		1	30.00	0.60	0.38	6.84	
	Ch.180.0 to 210.0m		1	30.00	0.60	0.40	7.20	
	Ch.210 to 230.0m		1	20.00	0.60	0.23	2.76	
	7th Cross Road							
	RHS							
	Ch.0.00 to 30.0m		1	30.00	0.60	0.18	3.24	
	Ch.30.0 to 60.0m		1	30.00	0.60	0.30	5.40	
	Ch.60.0 to 90.0m		1	30.00	0.60	0.40	7.20	
	Ch.90.0 to 120.0m		1	30.00	0.60	0.22	3.96	
	Ch.120.0 to 150.0m		1	30.00	0.60	0.19	3.42	
	Ch.150.0 to 180.0m		1	30.00	0.60	0.35	6.30	
	Ch.180.0 to 210.0m		1	30.00	0.60	0.37	6.66	
	Ch.210 to 220.0m		1	10.00	0.60	0.38	2.28	
	LHS							
	Ch.0.00 to 30.0m		1	30.00	0.60	0.33	5.94	
	Ch.30.0 to 60.0m		1	30.00	0.60	0.39	7.02	
	Ch.60.0 to 90.0m		1	30.00	0.60	0.16	2.88	
	Ch.90.0 to 120.0m		1	30.00	0.60	0.20	3.60	
	Ch.120.0 to 150.0m		1	30.00	0.60	0.34	6.12	
	Ch.150.0 to 180.0m		1	30.00	0.60	0.33	5.94	217.56

Contractor

Consultant

Assistant engineer

Asst.Executive engineer

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Ch.180.0 to 210.0m		1	30.00	0.60	0.29	5.22	
Ch.210 to 220.0m		1	10.00	0.60	0.45	2.70	
Reva College Road							
RHS							
Ch.0.00 to 30.0m		1	30.00	0.60	0.38	6.84	
Ch.30.0 to 60.0m		1	30.00	0.60	0.39	7.02	
Ch.60.0 to 90.0m		1	30.00	0.60	0.16	2.88	
Ch.90.0 to 120.0m		1	30.00	0.60	0.20	3.60	
Ch.120.0 to 150.0m		1	30.00	0.60	0.34	6.12	
Ch.150.0 to 180.0m		1	30.00	0.60	0.33	5.94	
Ch.180.0 to 210.0m		1	30.00	0.60	0.29	5.22	
Ch.210.0 to 240.0m		1	30.00	0.60	0.26	4.68	
Ch.240.0 to 250.0m		1	10.00	0.60	0.30	1.80	
LHS							
Ch.0.00 to 30.0m		1	30.00	0.60	0.38	6.84	
Ch.30.0 to 60.0m		1	30.00	0.60	0.39	7.02	
Ch.60.0 to 90.0m		1	30.00	0.60	0.16	2.88	
Ch.90.0 to 120.0m		1	30.00	0.60	0.20	3.60	
Ch.120.0 to 150.0m		1	30.00	0.60	0.34	6.12	
Ch.150.0 to 180.0m		1	30.00	0.60	0.33	5.94	
Ch.180.0 to 210.0m		1	30.00	0.60	0.29	5.22	
Ch.210.0 to 240.0m		1	30.00	0.60	0.26	4.68	
Ch.240.0 to 250.0m		1	10.00	0.60	0.30	1.80	
1st Cross Road							
LHS							
Ch.0.00 to 30.0m		1	30.00	0.60	0.30	5.40	
Ch.30.0 to 60.0m		1	30.00	0.60	0.45	8.10	
RHS							
Ch.0.00 to 30.0m		1	30.00	0.60	0.30	5.40	
Ch.30.0 to 60.0m		1	30.00	0.60	0.45	8.10	
2nd Cross Road							
LHS							
Ch.0.00 to 30.0m		1	30.00	0.60	0.40	7.20	
Ch.30.0 to 60.0m		1	30.00	0.60	0.40	7.20	
RHS							
Ch.0.00 to 30.0m		1	30.00	0.60	0.39	7.02	
Ch.30.0 to 60.0m		1	30.00	0.60	0.36	6.48	
3rd Cross Road							
LHS							
Ch.0.00 to 30.0m		1	30.00	0.60	0.35	6.30	
Ch.30.0 to 60.0m		1	30.00	0.60	0.30	5.40	
RHS							
Ch.0.00 to 30.0m		1	30.00	0.60	0.30	5.40	
Ch.30.0 to 60.0m		1	30.00	0.60	0.40	7.20	
4th Cross Road							
LHS							
Ch.0.00 to 30.0m		1	30.00	0.60	0.40	7.20	185.52

Contractor

Karnataka Material Tes... consultant Bangalore

Assistant engineer

Asst. Executive engineer

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	Ch.30.0 to 60.0m							
	RHS							
	Ch.0.00 to 30.0m		1	30.00	0.60	0.40	7.20	
	Ch.30.0 to 60.0m		1	30.00	0.60	0.39	7.02	
	5th Cross Road		1	30.00	0.60	0.36	6.48	
	LHS							
	Ch.0.00 to 30.0m		1	30.00	0.60	0.35	6.30	
	Ch.30.0 to 60.0m		1	30.00	0.60	0.31	5.58	
	RHS							
	Ch.0.00 to 30.0m		1	30.00	0.60	0.30	5.40	
	Ch.30.0 to 60.0m		1	30.00	0.60	0.42	7.56	
	6th Cross Road							
	LHS							
	Ch.0.00 to 30.0m		1	30.00	0.60	0.35	6.30	
	Ch.30.0 to 60.0m		1	30.00	0.60	0.31	5.58	
	Ch.60.0 to 65.0m		1	5.00	0.60	0.39	1.17	
	RHS							
	Ch.0.00 to 30.0m		1	30.00	0.60	0.30	5.40	
	Ch.30.0 to 60.0m		1	30.00	0.60	0.42	7.56	
	Ch.60.0 to 65.0m		1	5.00	0.60	0.35	1.05	
	7th Cross Road							
	LHS							
	Ch.0.00 to 30.0m		1	30.00	0.60	0.35	6.30	
	Ch.30.0 to 60.0m		1	30.00	0.60	0.31	5.58	
	Ch.60.0 to 65.0m		1	5.00	0.60	0.39	1.17	
	RHS							
	Ch.0.00 to 30.0m		1	30.00	0.60	0.30	5.40	
	Ch.30.0 to 60.0m		1	30.00	0.60	0.42	7.56	
	Ch.60.0 to 65.0m		1	5.00	0.60	0.35	1.05	
	Olive Plant Road							
	LHS							
	Ch.0.00 to 30.0m		1	30.00	0.60	0.38	6.84	
	Ch.30.0 to 60.0m		1	30.00	0.60	0.39	7.02	
	Ch.60.0 to 90.0m		1	30.00	0.60	0.16	2.88	
	Ch.90.0 to 120.0m		1	30.00	0.60	0.20	3.60	
	Ch.120.0 to 150.0m		1	30.00	0.60	0.34	6.12	
	Ch.150.0 to 180.0m		1	30.00	0.60	0.33	5.94	
	Ch.180.0 to 210.0m		1	30.00	0.60	0.29	5.22	
	Ch.210.0 to 240.0m		1	30.00	0.60	0.26	4.68	
	Ch.240.0 to 270.0m		1	30.00	0.60	0.30	5.40	
	Ch.270.0 to 280.0m		1	10.00	0.60	0.30	1.80	
	RHS							
	Ch.0.00 to 30.0m		1	30.00	0.60	0.38	6.84	
	Ch.30.0 to 60.0m		1	30.00	0.60	0.39	7.02	
	Ch.60.0 to 90.0m		1	30.00	0.60	0.16	2.88	
	Ch.90.0 to 120.0m		1	30.00	0.60	0.20	3.60	
	Ch.120.0 to 150.0m		1	30.00	0.60	0.34	6.12	175.62

Contractor

consultant

Assistant engineer

Asst. Executive engineer

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Ch.150.0 to 180.0m		1	30.00	0.60	0.33	5.94		
Ch.180.0 to 210.0m		1	30.00	0.60	0.29	5.22		
Ch.210.0 to 240.0m		1	30.00	0.60	0.26	4.68		
Ch.240.0 to 270.0m		1	30.00	0.60	0.30	5.40		
Ch.270.0 to 280.0m		1	10.00	0.60	0.30	1.80		
Cross Road								
RHS								
Ch.0.00 to 30.0m		1	30.00	0.60	0.38	6.84		
Ch.30.0 to 60.0m		1	30.00	0.60	0.39	7.02		
Ch.60.0 to 90.0m		1	30.00	0.60	0.16	2.88		
Ch.90.0 to 120.0m		1	30.00	0.60	0.20	3.60		
Ch.120.0 to 150.0m		1	30.00	0.60	0.34	6.12		
Ch.150.0 to 180.0m		1	30.00	0.60	0.33	5.94		
Ch.180.0 to 210.0m		1	30.00	0.60	0.29	5.22		
Ch.210.0 to 212.0m		1	2.00	0.60	0.26	0.31		
LHS								
Ch.0.00 to 30.0m		1	30.00	0.60	0.20	3.60		
Ch.30.0 to 60.0m		1	30.00	0.60	0.34	6.12		
Ch.60.0 to 90.0m		1	30.00	0.60	0.33	5.94		
Ch.90.0 to 120.0m		1	30.00	0.60	0.29	5.22		
Ch.120.0 to 150.0m		1	30.00	0.60	0.26	4.68		
Ch.150.0 to 180.0m		1	30.00	0.60	0.30	5.40		
Ch.180.0 to 210.0m		1	30.00	0.60	0.30	5.40		
Ch.210.0 to 212.0m		1	2.00	0.60	0.36	0.43		
Cross Road-1								
LHS								
Ch.0.00 to 30.0m		1	30.00	0.60	0.39	7.02		
Ch.30.0 to 60.0m		1	30.00	0.60	0.16	2.88		
Ch.60.0 to 90.0m		1	30.00	0.60	0.20	3.60		
Ch.90.0 to 120.0m		1	30.00	0.60	0.34	6.12		
Ch.120.0 to 150.0m		1	30.00	0.60	0.33	5.94		
Ch.150.0 to 180.0m		1	30.00	0.60	0.29	5.22		
RHS								
Ch.0.00 to 30.0m		1	30.00	0.60	0.20	3.60		
Ch.30.0 to 60.0m		1	30.00	0.60	0.34	6.12		
Ch.60.0 to 90.0m		1	30.00	0.60	0.33	5.94		
Ch.90.0 to 120.0m		1	30.00	0.60	0.29	5.22		
Ch.120.0 to 150.0m		1	30.00	0.60	0.26	4.68		
Ch.150.0 to 180.0m		1	30.00	0.60	0.30	5.40		
Cross Road-2								
LHS								
Ch.0.00 to 30.0m		1	30.00	0.60	0.38	6.84		
Ch.30.0 to 60.0m		1	30.00	0.60	0.39	7.02		
Ch.60.0 to 90.0m		1	30.00	0.60	0.22	3.96		
Ch.90.0 to 120.0m		1	30.00	0.60	0.32	5.76		
Ch.120.0 to 150.0m		1	30.00	0.60	0.34	6.12		
Ch.150.0 to 180.0m		1	30.00	0.60	0.33	5.94	195.14.	

Contractor

consultant

Assistant engineer

Asst. Executive engineer

Scanned by CamScanner

Ch.180.0 to 187.0m		1	7.00	0.60	0.29	1.22		
RHS								
Ch.0.00 to 30.0m		1	30.00	0.60	0.38	6.84		
Ch.30.0 to 60.0m		1	30.00	0.60	0.39	7.02		
Ch.60.0 to 90.0m		1	30.00	0.60	0.40	7.20		
Ch.90.0 to 120.0m		1	30.00	0.60	0.30	5.40		
Ch.120.0 to 150.0m		1	30.00	0.60	0.34	6.12		
Ch.150.0 to 180.0m		1	30.00	0.60	0.33	5.94		
Ch.180.0 to 187.0m		1	7.00	0.60	0.29	1.22		
Cross Road-3								
LHS								
Ch.0.00 to 30.0m		1	30.00	0.60	0.38	6.84		
Ch.30.0 to 60.0m		1	30.00	0.60	0.39	7.02		
Ch.60.0 to 90.0m		1	30.00	0.60	0.16	2.88		
Ch.90.0 to 120.0m		1	30.00	0.60	0.20	3.60		
Ch.120.0 to 150.0m		1	30.00	0.60	0.34	6.12		
Ch.150.0 to 180.0m		1	30.00	0.60	0.33	5.94		
Ch.180.0 to 210.0m		1	30.00	0.60	0.29	5.22		
Ch.210.0 to 240.0m		1	30.00	0.60	0.26	4.68		
RHS								
Ch.0.00 to 30.0m		1	30.00	0.60	0.40	7.20		
Ch.30.0 to 60.0m		1	30.00	0.60	0.42	7.56		
Ch.60.0 to 90.0m		1	30.00	0.60	0.45	8.10		
Ch.90.0 to 120.0m		1	30.00	0.60	0.60	10.80		
Ch.120.0 to 150.0m		1	30.00	0.60	0.22	3.96		
Ch.150.0 to 180.0m		1	30.00	0.60	0.38	6.84		
Ch.180.0 to 210.0m		1	30.00	0.60	0.40	7.20		
Ch.210.0 to 240.0m		1	30.00	0.60	0.40	7.20		
DMK Layout								
RHS								
Ch.0.00 to 30.0m		1	30.00	0.60	0.35	6.30		
Ch.30.0 to 60.0m		1	30.00	0.60	0.36	6.48		
Ch.60.0 to 90.0m		1	30.00	0.60	0.30	5.40		
Ch.90.0 to 120.0m		1	30.00	0.60	0.26	4.68		
Ch.120.0 to 150.0m		1	30.00	0.60	0.45	8.10		
Ch.150.0 to 180.0m		1	30.00	0.60	0.40	7.20		
Ch.180.0 to 210.0m		1	30.00	0.60	0.40	7.20		
Ch.210.0 to 240.0m		1	30.00	0.60	0.39	7.02		
Ch.240.0 to 270.0m		1	30.00	0.60	0.36	6.48		
Ch.270.0 to 300.0m		1	30.00	0.60	0.33	5.94		
Ch.300.0 to 330.0m		1	30.00	0.60	0.42	7.56		
Ch.330.0 to 340.0m		1	10.00	0.60	0.40	2.40		
LHS								
Ch.0.00 to 30.0m		1	30.00	0.60	0.35	6.30		
Ch.30.0 to 60.0m		1	30.00	0.60	0.36	6.48		
Ch.60.0 to 90.0m		1	30.00	0.60	0.30	5.40		
Ch.90.0 to 120.0m		1	30.00	0.60	0.26	4.68	239.74	

Contractor

consultant

Assistant engineer

Asst. Executive engineer

Scanned by CamScanner

Ch.120.0 to 150.0m	1	30.00	0.60	0.45	8.10		
Ch.150.0 to 180.0m	1	30.00	0.60	0.40	7.20		
Ch.180.0 to 210.0m	1	30.00	0.60	0.40	7.20		
Ch.210.0 to 240.0m	1	30.00	0.60	0.39	7.02		
Ch.240.0 to 270.0m	1	30.00	0.60	0.36	6.48		
Ch.270.0 to 300.0m	1	30.00	0.60	0.33	5.94		
Ch.300.0 to 330.0m	1	30.00	0.60	0.42	7.56		
Ch.330.0 to 340.0m	1	10.00	0.60	0.40	2.40		
Palanahalli Lake Surrounding							
1st Cross Road							
RHS							
Ch.0.00 to 30.0m	1	30.00	0.60	0.26	4.68		
Ch.30.0 to 60.0m	1	30.00	0.60	0.45	8.10		
Ch.60.0 to 90.0m	1	30.00	0.60	0.40	7.20		
Ch.90.0 to 120.0m	1	30.00	0.60	0.40	7.20		
Ch.120.0 to 150.0m	1	30.00	0.60	0.39	7.02		
Ch.150.0 to 180.0m	1	30.00	0.60	0.36	6.48		
Ch.180.0 to 210.0m	1	30.00	0.60	0.33	5.94		
Ch.210.0 to 235.0m	1	25.00	0.60	0.42	6.30		
LHS							
Ch.0.00 to 30.0m	1	30.00	0.60	0.45	8.10		
Ch.30.0 to 60.0m	1	30.00	0.60	0.40	7.20		
Ch.60.0 to 90.0m	1	30.00	0.60	0.40	7.20		
Ch.90.0 to 120.0m	1	30.00	0.60	0.39	7.02		
Ch.120.0 to 150.0m	1	30.00	0.60	0.36	6.48		
Ch.150.0 to 180.0m	1	30.00	0.60	0.33	5.94		
Ch.180.0 to 210.0m	1	30.00	0.60	0.42	7.56		
Ch.210.0 to 235.0m	1	25.00	0.60	0.40	6.00		
2nd Cross Road							
RHS							
Ch.0.00 to 30.0m	1	30.00	0.60	0.36	6.48		
Ch.30.0 to 60.0m	1	30.00	0.60	0.33	5.94		
Ch.60.0 to 90.0m	1	30.00	0.60	0.33	5.94		
Ch.90.0 to 120.0m	1	30.00	0.60	0.39	7.02		
Ch.120.0 to 150.0m	1	30.00	0.60	0.45	8.10		
Ch.150.0 to 160.0m	1	10.00	0.60	0.38	2.28		
LHS							
Ch.0.00 to 30.0m	1	30.00	0.60	0.36	6.48		
Ch.30.0 to 60.0m	1	30.00	0.60	0.33	5.94		
Ch.60.0 to 90.0m	1	30.00	0.60	0.33	5.94		
Ch.90.0 to 120.0m	1	30.00	0.60	0.39	7.02		
Ch.120.0 to 150.0m	1	30.00	0.60	0.45	8.10		
Ch.150.0 to 160.0m	1	10.00	0.60	0.38	2.28		
3rd Cross Road							
RHS							
Ch.0.00 to 30.0m	1	30.00	0.60	0.33	5.94		
Ch.30.0 to 60.0m	1	30.00	0.60	0.39	7.02	244.80	

Contractor

consultant

Assistant engineer

Asst. Executive Engineer

Scanned by CamScanner

	Ch.60.0 to 90.0m	1	30.00	0.60	0.45	8.10		
	Ch.90.0 to 105.0m	1	15.00	0.60	0.38	3.42		
	LHS							
	Ch.0.00 to 30.0m	1	30.00	0.60	0.36	6.48		
	Ch.30.0 to 60.0m	1	30.00	0.60	0.33	5.94		
	Ch.60.0 to 90.0m	1	30.00	0.60	0.42	7.56		
	Ch.90.0 to 105.0m	1	15.00	0.60	0.40	3.60		
	4th Cross Road							
	RHS							
	Ch.0.00 to 30.0m	1	30.00	0.60	0.33	5.94		
	Ch.30.0 to 60.0m	1	30.00	0.60	0.39	7.02		
	Ch.60.0 to 90.0m	1	30.00	0.60	0.45	8.10		
	Ch.90.0 to 105.0m	1	15.00	0.60	0.38	3.42		
	LHS							
	Ch.0.00 to 30.0m	1	30.00	0.60	0.36	6.48		
	Ch.30.0 to 60.0m	1	30.00	0.60	0.33	5.94		
	Ch.60.0 to 90.0m	1	30.00	0.60	0.42	7.56		
	Ch.90.0 to 105.0m	1	15.00	0.60	0.40	3.60		
	5th Cross Road							
	RHS							
	Ch.0.00 to 30.0m	1	30.00	0.60	0.33	5.94		
	Ch.30.0 to 60.0m	1	30.00	0.60	0.39	7.02		
	Ch.60.0 to 90.0m	1	30.00	0.60	0.45	8.10		
	Ch.90.0 to 105.0m	1	15.00	0.60	0.38	3.42		
	LHS							
	Ch.0.00 to 30.0m	1	30.00	0.60	0.36	6.48		
	Ch.30.0 to 60.0m	1	30.00	0.60	0.33	5.94		
	Ch.60.0 to 90.0m	1	30.00	0.60	0.42	7.56		
	Ch.90.0 to 105.0m	1	15.00	0.60	0.40	3.60		
	6th Cross Road							
	RHS							
	Ch.0.00 to 30.0m	1	30.00	0.60	0.35	6.30		
	Ch.30.0 to 60.0m	1	30.00	0.60	0.36	6.48		
	Ch.60.0 to 90.0m	1	30.00	0.60	0.30	5.40		
	Ch.90.0 to 120.0m	1	30.00	0.60	0.26	4.68		
	Ch.120.0 to 150.0m	1	30.00	0.60	0.45	8.10		
	Ch.150.0 to 180.0m	1	30.00	0.60	0.40	7.20		
	Ch.180.0 to 210.0m	1	30.00	0.60	0.40	7.20		
	Ch.210.0 to 240.0m	1	30.00	0.60	0.39	7.02		
	Ch.240.0 to 270.0m	1	30.00	0.60	0.36	6.48		
	Ch.270.0 to 295.0m	1	25.00	0.60	0.33	4.95		
	LHS							
	Ch.0.00 to 30.0m	1	30.00	0.60	0.35	6.30		
	Ch.30.0 to 60.0m	1	30.00	0.60	0.36	6.48		
	Ch.60.0 to 90.0m	1	30.00	0.60	0.30	5.40		
	Ch.90.0 to 120.0m	1	30.00	0.60	0.26	4.68		
	Ch.120.0 to 150.0m	1	30.00	0.60	0.45	8.10	255.99	

CAT 2 20/06

Contractor

consultant Karnataka Material Test House Pvt Ltd Bangalore

Assistant engineer

Asst. Executive engineer

Scanned by CamScanner

Ch.150.0 to 180.0m	1	30.00	0.60	0.36	6.48		
Ch.180.0 to 210.0m	1	30.00	0.60	0.38	6.84		
Ch.210.0 to 240.0m	1	30.00	0.60	0.39	7.02		
Ch.240.0 to 270.0m	1	30.00	0.60	0.36	6.48		
Ch.270.0 to 295.0m	1	25.00	0.60	0.33	4.95		
7th Cross Road							
RHS							
Ch.0.00 to 30.0m	1	30.00	0.60	0.45	8.10		
Ch.30.0 to 60.0m	1	30.00	0.60	0.40	7.20		
Ch.60.0 to 90.0m	1	30.00	0.60	0.40	7.20		
Ch.90.0 to 120.0m	1	30.00	0.60	0.39	7.02		
Ch.120.0 to 150.0m	1	30.00	0.60	0.36	6.48		
Ch.150.0 to 180.0m	1	30.00	0.60	0.33	5.94		
Ch.180.0 to 200.0m	1	20.00	0.60	0.42	5.04		
LHS							
Ch.0.00 to 30.0m	1	30.00	0.60	0.35	6.30		
Ch.30.0 to 60.0m	1	30.00	0.60	0.36	6.48		
Ch.60.0 to 90.0m	1	30.00	0.60	0.30	5.40		
Ch.90.0 to 120.0m	1	30.00	0.60	0.26	4.68		
Ch.120.0 to 150.0m	1	30.00	0.60	0.45	8.10		
Ch.150.0 to 180.0m	1	30.00	0.60	0.40	7.20		
Ch.180.0 to 200.0m	1	20.00	0.60	0.40	4.80		
Kuvempu Nagar							
Main Road							
LHS							
Ch.0.00 to 30.0m	1	30.00	0.60	0.35	6.30		
Ch.30.0 to 60.0m	1	30.00	0.60	0.36	6.48		
Ch.60.0 to 90.0m	1	30.00	0.60	0.30	5.40		
Ch.90.0 to 120.0m	1	30.00	0.60	0.26	4.68		
Ch.120.0 to 150.0m	1	30.00	0.60	0.45	8.10		
Ch.150.0 to 180.0m	1	30.00	0.60	0.40	7.20		
Ch.180.0 to 210.0m	1	30.00	0.60	0.40	7.20		
Ch.210.0 to 240.0m	1	30.00	0.60	0.39	7.02		
Ch.240.0 to 270.0m	1	30.00	0.60	0.36	6.48		
Ch.270.0 to 300.0m	1	30.00	0.60	0.33	5.94		
Ch.300.0 to 330.0m	1	30.00	0.60	0.42	7.56		
Ch.330.0 to 360.0m	1	30.00	0.60	0.40	7.20		
Ch.360.0 to 390.0m	1	30.00	0.60	0.36	6.48		
Ch.390.0 to 420.0m	1	30.00	0.60	0.33	5.94		
Ch.420.0 to 450.0m	1	30.00	0.60	0.40	7.20		
Ch.450.0 to 480.0m	1	30.00	0.60	0.39	7.02		
Ch.480.0 to 500.0m	1	20.00	0.60	0.28	3.36		
RHS							
Ch.0.00 to 30.0m	1	30.00	0.60	0.35	6.30		
Ch.30.0 to 60.0m	1	30.00	0.60	0.36	6.48		
Ch.60.0 to 90.0m	1	30.00	0.60	0.30	5.40		
Ch.90.0 to 120.0m	1	30.00	0.60	0.26	4.68	254.13	

Contractor

Karnataka Material Test House Pvt. Ltd. Bangalore

consultant

Assistant engineer

Asst. Executive engineer

Scanned by CamScanner

Ch.120.0 to 150.0m		1	30.00	0.60	0.45	8.10		
Ch.150.0 to 180.0m		1	30.00	0.60	0.40	7.20		
Ch.180.0 to 210.0m		1	30.00	0.60	0.40	7.20		
Ch.210.0 to 240.0m		1	30.00	0.60	0.39	7.02		
Ch.240.0 to 270.0m		1	30.00	0.60	0.36	6.48		
Ch.270.0 to 300.0m		1	30.00	0.60	0.33	5.94		
Ch.300.0 to 330.0m		1	30.00	0.60	0.42	7.56		
Ch.330.0 to 360.0m		1	30.00	0.60	0.40	7.20		
Ch.360.0 to 390.0m		1	30.00	0.60	0.36	6.48		
Ch.390.0 to 420.0m		1	30.00	0.60	0.33	5.94		
Ch.420.0 to 450.0m		1	30.00	0.60	0.40	7.20		
Ch.450.0 to 480.0m		1	30.00	0.60	0.39	7.02		
Ch.480.0 to 500.0m		1	20.00	0.60	0.28	3.36		
1st Cross Road								
RHS								
Ch.0.00 to 30.0m		1	30.00	0.60	0.33	5.94		
Ch.30.0 to 60.0m		1	30.00	0.60	0.42	7.56		
Ch.60.0 to 90.0m		1	30.00	0.60	0.40	7.20		
Ch.90.0 to 120.0m		1	30.00	0.60	0.36	6.48		
Ch.120.0 to 150.0m		1	30.00	0.60	0.33	5.94		
Ch.150.0 to 175.0m		1	25.00	0.60	0.40	6.00		
RHS								
Ch.0.00 to 30.0m		1	30.00	0.60	0.28	5.04		
Ch.30.0 to 60.0m		1	30.00	0.60	0.36	6.48		
Ch.60.0 to 90.0m		1	30.00	0.60	0.30	5.40		
Ch.90.0 to 120.0m		1	30.00	0.60	0.26	4.68		
Ch.120.0 to 150.0m		1	30.00	0.60	0.45	8.10		
Ch.150.0 to 175.0m		1	25.00	0.60	0.40	6.00		
2nd Cross Road								
RHS								
Ch.0.00 to 30.0m		1	30.00	0.60	0.33	5.94		
Ch.30.0 to 60.0m		1	30.00	0.60	0.42	7.56		
Ch.60.0 to 90.0m		1	30.00	0.60	0.40	7.20		
Ch.90.0 to 120.0m		1	30.00	0.60	0.36	6.48		
Ch.120.0 to 150.0m		1	30.00	0.60	0.33	5.94		
Ch.150.0 to 175.0m		1	25.00	0.60	0.40	6.00		
RHS								
Ch.0.00 to 30.0m		1	30.00	0.60	0.28	5.04		
Ch.30.0 to 60.0m		1	30.00	0.60	0.36	6.48		
Ch.60.0 to 90.0m		1	30.00	0.60	0.30	5.40		
Ch.90.0 to 120.0m		1	30.00	0.60	0.26	4.68		
Ch.120.0 to 150.0m		1	30.00	0.60	0.45	8.10		
Ch.150.0 to 175.0m		1	25.00	0.60	0.40	6.00		
3rd Cross Road								
RHS								
Ch.0.00 to 30.0m		1	30.00	0.60	0.33	5.94		
Ch.30.0 to 60.0m		1	30.00	0.60	0.42	7.56	249.84	

Contractor

consultant

Assistant engineer

Asst. Executive Engineer

Scanned by CamScanner

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Ch.60.0 to 90.0m		1	30.00	0.60	0.40	7.20		
Ch.90.0 to 120.0m		1	30.00	0.60	0.36	6.48		
Ch.120.0 to 150.0m		1	30.00	0.60	0.33	5.94		
Ch.150.0 to 175.0m		1	25.00	0.60	0.40	6.00		
RHS								
Ch.0.00 to 30.0m		1	30.00	0.60	0.45	8.10		
Ch.30.0 to 60.0m		1	30.00	0.60	0.40	7.20		
Ch.60.0 to 90.0m		1	30.00	0.60	0.40	7.20		
Ch.90.0 to 120.0m		1	30.00	0.60	0.39	7.02		
Ch.120.0 to 150.0m		1	30.00	0.60	0.36	6.48		
Ch.150.0 to 175.0m		1	25.00	0.60	0.30	4.50		
4th Cross Road								
RHS								
Ch.0.00 to 30.0m		1	30.00	0.60	0.36	6.48		
Ch.30.0 to 60.0m		1	30.00	0.60	0.33	5.94		
Ch.60.0 to 90.0m		1	30.00	0.60	0.33	5.94		
Ch.90.0 to 120.0m		1	30.00	0.60	0.39	7.02		
Ch.120.0 to 150.0m		1	30.00	0.60	0.45	8.10		
Ch.150.0 to 155.0m		1	5.00	0.60	0.38	1.14		
LHS								
Ch.0.00 to 30.0m		1	30.00	0.60	0.36	6.48		
Ch.30.0 to 60.0m		1	30.00	0.60	0.33	5.94		
Ch.60.0 to 90.0m		1	30.00	0.60	0.33	5.94		
Ch.90.0 to 120.0m		1	30.00	0.60	0.39	7.02		
Ch.120.0 to 150.0m		1	30.00	0.60	0.45	8.10		
Ch.150.0 to 155.0m		1	5.00	0.60	0.38	1.14		
Someshawara Layout								
Main Road								
LHS								
Ch.0.00 to 30.0m		1	30.00	0.60	0.35	6.30		
Ch.30.0 to 60.0m		1	30.00	0.60	0.36	6.48		
Ch.60.0 to 90.0m		1	30.00	0.60	0.30	5.40		
Ch.90.0 to 120.0m		1	30.00	0.60	0.26	4.68		
Ch.120.0 to 150.0m		1	30.00	0.60	0.45	8.10		
Ch.150.0 to 180.0m		1	30.00	0.60	0.40	7.20		
Ch.180.0 to 210.0m		1	30.00	0.60	0.40	7.20		
Ch.210.0 to 240.0m		1	30.00	0.60	0.39	7.02		
Ch.240.0 to 258.0m		1	18.00	0.60	0.36	3.89		
RHS								
Ch.0.00 to 30.0m		1	30.00	0.60	0.39	7.02		
Ch.30.0 to 60.0m		1	30.00	0.60	0.36	6.48		
Ch.60.0 to 90.0m		1	30.00	0.60	0.37	6.66		
Ch.90.0 to 120.0m		1	30.00	0.60	0.30	5.40		
Ch.120.0 to 150.0m		1	30.00	0.60	0.39	7.02		
Ch.150.0 to 180.0m		1	30.00	0.60	0.26	4.68		
Ch.180.0 to 210.0m		1	30.00	0.60	0.30	5.40		
Ch.210.0 to 240.0m		1	30.00	0.60	0.39	7.02	24/1/21	

Contractor

Karnataka Material Test House Pvt. Ltd. Bangalore

consultant

Assistant engineer

Asst Executive engineer

Scanned by CamScanner

	Ch.240.0 to 258.0m		1	18.00	0.60	0.33	3.56	
	1st Cross Road							
	RHS							
	Ch.0.00 to 30.0m		1	30.00	0.60	0.35	6.30	
	Ch.30.0 to 60.0m		1	30.00	0.60	0.36	6.48	
	Ch.60.0 to 90.0m		1	30.00	0.60	0.30	5.40	
	Ch.90.0 to 120.0m		1	30.00	0.60	0.26	4.68	
	Ch.120.0 to 150.0m		1	30.00	0.60	0.45	8.10	
	Ch.150.0 to 180.0m		1	30.00	0.60	0.40	7.20	
	Ch.180.0 to 210.0m		1	30.00	0.60	0.40	7.20	
	Ch.210.0 to 240.0m		1	30.00	0.60	0.39	7.02	
	LHS							
	Ch.0.00 to 30.0m		1	30.00	0.60	0.45	8.10	
	Ch.30.0 to 60.0m		1	30.00	0.60	0.40	7.20	
	Ch.60.0 to 90.0m		1	30.00	0.60	0.40	7.20	
	Ch.90.0 to 120.0m		1	30.00	0.60	0.39	7.02	
	Ch.120.0 to 150.0m		1	30.00	0.60	0.36	6.48	
	Ch.150.0 to 180.0m		1	30.00	0.60	0.33	5.94	
	Ch.180.0 to 210.0m		1	30.00	0.60	0.42	7.56	
	Ch.210.0 to 240.0m		1	30.00	0.60	0.26	4.68	
	2nd Cross Road							
	RHS							
	Ch.0.00 to 30.0m		1	30.00	0.60	0.36	6.48	
	Ch.30.0 to 60.0m		1	30.00	0.60	0.33	5.94	
	LHS							
	Ch.0.00 to 30.0m		1	30.00	0.60	0.30	5.40	
	Ch.30.0 to 60.0m		1	30.00	0.60	0.15	2.70	130.64
						Total Quantity	**2763.47**	**213.9079**	**591128.06**

Contractor

Consultant

Assistant engineer

Asst. Executive engineer

Scanned by CamScanner

M/s Karnataka Material Test H...

14

Name of Work: Improvements to Roads And Drains at Palannahalli Chokkanahalli Vinayakanagara Dwarakanagara and Surrounding area in ward No-05 Byatarayanapura Sub Division Package-01

Date of Pre-Measurement :

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Rate	Amount
	Detailed Measurements								
5	Plain cement concrete M10 mix with crushed stone aggregates 40mm nominal size mechanically mixed, placed in foundation and compacted by vibration including cost of materials, labour, HOM completed as per specifications. KPWD S.R 2018-19. It No. 34.1 Pg No. 254								
	New Culverts								
	Vidya Nagar								
	3rd Main Road		1	7.50	1.50	0.20	2.25		
	Kategenahalli Village Vivekananda Circle Near M.K Provisional store		1	6.50	1.50	0.20	1.95		
	Telecom Layout		1	5.80	1.50	0.20	1.74		
	Cross Road		1	5.50	1.50	0.20	1.65		
	Main Road		1	5.60	1.50	0.20	1.68		
						Total Quantity	**9.27**	**4524.3556**	**41940.78**

Contractor PMC Assistant Engineer Asst. Executive Engineer

Scanned by CamScanner

M/s Karnataka Material...

15

Name of Work: Improvements to Roads And Drains at Palannahalli Chokkanahalli Vinayakanagara Dwarakanagara and Surrounding area in ward No-05 Byatarayanapura Sub Division Package-01

Date of Pre-Measurement :

Detailed Measurements

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Rate	Amount
6	Providing and Constructing granite /trap/basalt size stone masonry in foundation with cement mortor and stone hammered dressed in courses not less than 20Cms high bond stones at 2m apart in each course including cost of materials. Labours HOM, curing complete as per specification and direction of the engineer in-Charge of the work.								
	Vidya Nagar								
	3rd Main Road		2	7.50	0.60	1.00	9.00		
	Kategenahalli Village Vivekananda Circle Near M.K Provisional store		2	6.50	0.60	1.00	7.80		
	Telecom Layout		1	6.80	0.60	1.00	4.08		
						Total Quantity	**20.88**	**4920.4776**	**102739.57**

J Jaffer
Contractor

Karnataka Material Test House Pvt. Ltd. * Bangalore
PMC

22/6/22
Assistant Engineer

22/6/22
Asst, Executive Engineer

Scanned by CamScanner

Name of Work: Improvements to Roads And Drains at Palannahalli Chokkanahalli Vinayakanagara Dwarakanagara and Surrounding area in ward No-05 Byatarayanapura Sub Division Package-01

Date of Pre-Measurement :

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Rate	Amount
	Detailed Measurements								
6	KSRRB M2200-6. Providing TMT Bars Fe 500 steel reinforcement for RCC work including Straightening, cutting, bending, hooking, placing in position, lapping and/or welding whereever required, tying with binding wire and anchoring to the adjoining members whereever necessary completed as per design ans specification.								
	New Culverts								
	Telecom Layout								
	Total Drain length=5.8m								
	Main bar 12mm dia bar @ 100mm								
	0.90kg/mtr, Double mat								
	No of U-bar=116.00Nos		116	2.30		0.90	240.1		
	Distribution bar								
	Distribution bar 10mm dia @ 150mm								
	0.61kg/mtr, , Double mat		28	5.80		0.90	146.2		
	Cross Road								
	Total Drain length=5.5m								
	Main bar 12mm dia bar @ 100mm								
	0.90kg/mtr, Double mat								
	No of U-bar=110.00Nos		110	2.30		0.90	227.7		
	Distribution bar								
	Distribution bar 10mm dia @ 150mm								
	0.61kg/mtr, , Double mat		28	5.50		0.90	138.6		
	Main Road								
	Total Drain length=5.6m								
	Main bar 12mm dia bar @ 160mm								
	0.90kg/mtr, Double mat								
	No of U-bar=112.00Nos		112	2.30		0.90	231.8		
	Distribution bar								
	Distribution bar 10mm dia @ 170mm								
	0.61kg/mtr, , Double mat		28	5.60		0.90	141.1		
							1125.54		
						Total Quantity	**1.13**	**73050.2500**	**82546.78**

Contractor | Consultants | Assistant Engineer | Asst, Executive Engineer

Scanned by CamScanner

Name of Work: Improvements to Roads And Drains at Palannahalli Chokkanahalli Vinayakanagara Dwarakanagara and Surrounding area in ward No-05 Byatarayanapura Sub Division Package-01

Date of Pre-Measurement :

Detailed Measurements

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Rate	Amount
8	Providing and laying plain/reinforced cement concrete for side drains walls and bottom raft thickness 15cm using M20 nominal mix concrete with OPC at 300 kgs. With 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates 0.43 cum machinacally mixed, well compacted for walls and bottom including centring, shuttering, cost of materials, HOM of machinary, curing, etc., completed as per MORTH specifications No. 1500, 1700, 2200. KPWD S.R 2018-19	It No.	37.59.2.		Pg No.	271			
	New Culverts								
	Raft								
	Vidya Nagar								
	3rd Main Road		1	7.50	1.50	0.23	2.59		
	Kategenahalli Village Vivekananda Circle Near M.K Provisional store		1	6.50	1.50	0.23	2.24		
	Telecom Layout		1	6.80	1.50	0.23	2.35		
	Cross Road		1	5.50	1.50	0.23	1.90		
	Main Road		1	5.60	1.50	0.23	1.93		
	Wall Concrete								
	Cross Road		1	5.50	0.25	0.90	1.24		
	Main Road		1	5.60	0.25	0.90	1.26		
	Ramp								
	Kategenahalli Village Vivekananda Circle Near M.K Provisional store		2	7.00	1.20	0.23	3.86		
						Total Quantity	**17.37**	**5330.5174**	**92591.09**

Contractor | Consultants | Assistant Engineer | Asst, Executive Engineer

Scanned by CamScanner

Name of Work: Improvements to Roads And Drains at Palannahalli Chokkanahalli Vinayakanagara Dwarakanagara and Surrounding area in ward No-05 Byatarayanapura Sub Division Package-01

Date of Pre-Measurement :

Detailed Measurements

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Rate	Amount
11	KSRRB300-14. Excavation for roads in all types of soil by mechanical means including cutting and loadind to tippers, trimming bottom and side slopes in accordance with requirements of lines, grade and cross sections, and transportation with lead of 1.00 Km and complete as per specifications MORTH specification No.30 loading and unloading with 8Km lead=(i No-199.14,p No-143,KPWD SR 2018-19								
	Mathru Layout								
	Main road								
	Ch.0.00 to 30.0m		1	30.00	(5.4+5.5)/2	0.30	49.05		
	Ch.30.0 to 60.0m		1	30.00	(5.5+5.35)/2	0.30	48.83		
	Ch.60.0 to 90.0m		1	30.00	(5.35+5.7)/2	0.23	38.12		
	Ch.90.0 to 120.0m		1	30.00	(5.7+5.4)/2	0.20	33.30		
	Ch.120.0 to 150.0m		1	30.00	(5.4+5.6)/2	0.15	24.75		
	Ch.150.0 to 180.0m		1	30.00	(5.6+5.3)/2	0.40	65.40		
	Ch.180.0 to 210.0m		1	30.00	(5.3+5.5)/2	0.40	64.80		
	Ch.210.0 to 240.0m		1	30.00	(5.5+5.3)/2	0.45	72.90		
	1st Cross Road								
	Ch.0.00 to 30.0m		1	30.00	(5.3+6.5)/2	0.23	40.71		
	Ch.30.0 to 52.0m		1	22.00	(6.5+6.4)/2	0.45	63.86		
	2nd Cross Road								
	Ch.0.00 to 14.80m		1	14.80	(5.9+5.8)/2	0.30	25.97		
	Kempegowda layout								
	Cross Road-2								
	Ch.0.00 to 30.0m		1	30.00	(4.5+4.4)/2	0.30	40.05		
	Ch.30.0 to 60.0m		1	30.00	(4.4+7.1)/2	0.30	51.75		
	Basavalingappa Nagar								
	Main Road								
	Bell Mouth Opening		1	2.70	(7.4+7.9)/2	0.40	8.26		
	Ch.0.00 to 30.0m		1	30.00	(7.1+7.3)/2	0.40	86.40		
	Ch.30.0 to 60.0m		1	30.00	(7.3+7.0)/2	0.30	64.35		
	Ch.60.0 to 90.0m		1	30.00	(7.0+7.6)/2	0.32	70.08		
	Ch.90.0 to 120.0m		1	30.00	(7.6+7.5)/2	0.35	79.28		
	Ch.120.0 to 150.0m		1	30.00	(7.5+8.1)/2	0.33	77.22		
	Ch.150.0 to 180.0m		1	30.00	(8.1+7.25)/2	0.26	59.87		
	Ch.180.0 to 210.0m		1	30.00	(7.25+7.3)/2	0.80	174.60		
	Ch.210.0 to 240.0m		1	30.00	(7.3+7.3)/2	0.33	72.27		
	Ch.240.0 to 270.0m		1	30.00	(7.3+7.2)/2	0.29	63.08		
	Ch.270.0 to 300.0m		1	30.00	(7.2+7.5)/2	0.40	88.20		
	Ch.300.0 to 318.0m		1	18.00	(7.5+6.5)/2	0.30	37.80		
	2nd Cross Road								
	Ch.0.00 to 30.0m		1	30.00	(5.7+5.9)/2	0.30	52.20		
	Ch.30.0 to 60.0m		1	30.00	(5.9+6.4)/2	0.32	59.04		
	Ch.60.0 to 90.0m		1	30.00	(6.4+6.6)/2	0.39	76.05		
	Ch.90.0 to 120.0m		1	30.00	(6.6+6.1)/2	0.20	38.10		
	Ch.120.0 to 150.0m		1	30.00	(6.1+5.8)/2	0.28	49.98		
	Ch.150.0 to 180.0m		1	30.00	(5.8+5.6)/2	0.32	54.72		
	Ch.180.0 to 210.0m		1	30.00	(5.6+6.4)/2	0.36	64.80		
	Ch.210.0 to 213.0m		1	3.00	(6.4+6.4)/2	0.20	3.84		

1899.61

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer

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	Cross Road-1								
	Ch.0.00 to 30.0m		1	30.00	(6.9+7.1)/2	0.30	63.00		
	Ch.30.0 to 60.0m		1	30.00	(6.2+6.9)/2	0.26	51.09		
	Ch.60.0 to 66.0m		1	6.00	(5.9+6.2)/2	0.18	6.53		
	Cross Road-2								
	Ch.0.00 to 30.0m		1	15.50	(4+4.1)/2	0.30	18.83		
	Cross Road-3								
	Ch.0.00 to 30.0m		1	16.50	(5+5.6)/2	0.30	26.24	165.69	
						Total Quantity	**2065.31**	**54.8531**	**113288.66**

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer

Scanned by CamScanner

Name of Work: Improvements to Roads And Drains at Palannahalli Chokkanahalli Vinayakanagara Dwarakanagara and Surrounding area in ward No-05 Byatarayanapura Sub Division Package-01

Date of Pre-Measurement :

Detailed Measurements

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Rate	Amount
12	KSRRB M400-17. Providing ,laying, spreading and compacting crushed stone aggregates of granite/trap/ basalt to wet mix Macadam specifications including pre mixing materials with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications.								
	Mathru Layout								
	Main road								
	Ch.0.00 to 30.0m		1	30.00	(5.4+5.5)/2	0.25	40.88		
	Ch.30.0 to 60.0m		1	30.00	(5.5+5.35)/2	0.25	40.69		
	Ch.60.0 to 90.0m		1	30.00	(5.35+5.7)/2	0.25	41.44		
	Ch.90.0 to 120.0m		1	30.00	(5.7+5.4)/2	0.25	41.63		
	Ch.120.0 to 150.0m		1	30.00	(5.4+5.6)/2	0.25	41.25		
	Ch.150.0 to 180.0m		1	30.00	(5.6+5.3)/2	0.25	40.88		
	Ch.180.0 to 210.0m		1	30.00	(5.3+5.5)/2	0.25	40.50		
	Ch.210.0 to 240.0m		1	30.00	(5.5+5.3)/2	0.25	40.50		
	1st Cross Road								
	Ch.0.00 to 30.0m		1	30.00	(5.3+6.5)/2	0.25	44.25		
	Ch.30.0 to 52.0m		1	22.00	(6.5+6.4)/2	0.25	35.48		
	2nd Cross Road								
	Ch.0.00 to 14.80m		1	14.80	(5.9+5.8)/2	0.25	21.65		
	Kempegowda layout								
	Cross Road-2								
	Ch.0.00 to 30.0m		1	30.00	(4.5+4.4)/2	0.25	33.38		
	Ch.30.0 to 60.0m		1	30.00	(4.4+7.1)/2	0.25	43.13		
	Basavalingappa Nagar								
	Main Road								
	Bell Mouth Opening		1	2.70	(7.4+7.9)/2	0.25	5.16		
	Ch.0.00 to 30.0m		1	30.00	(7.1+7.3)/2	0.25	54.00		
	Ch.30.0 to 60.0m		1	30.00	(7.3+7.0)/2	0.25	53.63		
	Ch.60.0 to 90.0m		1	30.00	(7.0+7.6)/2	0.25	54.75		
	Ch.90.0 to 120.0m		1	30.00	(7.6+7.5)/2	0.25	56.63		
	Ch.120.0 to 150.0m		1	30.00	(7.5+8.1)/2	0.25	58.50		
	Ch.150.0 to 180.0m		1	30.00	(8.1+7.25)/2	0.25	57.56		
	Ch.180.0 to 210.0m		1	30.00	(7.25+7.3)/2	0.25	54.56		
	Ch.210.0 to 240.0m		1	30.00	(7.3+7.3)/2	0.25	54.75		
	Ch.240.0 to 270.0m		1	30.00	(7.3+7.2)/2	0.25	54.38		
	Ch.270.0 to 300.0m		1	30.00	(7.2+7.5)/2	0.25	55.13		
	Ch.300.0 to 318.0m		1	18.00	(7.5+6.5)/2	0.25	31.50		
	2nd Cross Road								
	Ch.0.00 to 30.0m		1	30.00	(5.7+5.9)/2	0.25	43.50		
	Ch.30.0 to 60.0m		1	30.00	(5.9+6.4)/2	0.25	46.13		
	Ch.60.0 to 90.0m		1	30.00	(6.4+6.6)/2	0.25	48.75		
	Ch.90.0 to 120.0m		1	30.00	(6.6+6.1)/2	0.25	47.63		
	Ch.120.0 to 150.0m		1	30.00	(6.1+5.8)/2	0.25	44.63		

1326.78

Contractor

Consultant

20/6/22

Assistant Engineer

Assistant Executive Engineer

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	Ch.150.0 to 180.0m		1	30.00	(5.8+5.6)/2	0.25	42.75		
	Ch.180.0 to 210.0m		1	30.00	(5.6+6.4)/2	0.25	45.00		
	Ch.210.0 to 213.0m		1	3.00	(6.4+6.4)/2	0.25	4.80		
	Cross Road-1								
	Ch.0.00 to 30.0m		1	30.00	(6.9+7.1)/2	0.25	52.50		
	Ch.30.0 to 60.0m		1	30.00	(6.2+6.9)/2	0.25	49.13		
	Ch.60.0 to 66.0m		1	6.00	(5.9+6.2)/2	0.25	9.08		
	Cross Road-2								
	Ch.0.00 to 30.0m		1	15.50	(4+4.1)/2	0.25	15.69		
	Cross Road-3								
	Ch.0.00 to 30.0m		1	16.50	(5+5.6)/2	0.25	21.86	540.81	
						Total Quantity	**1567.59**	**2021.2928**	**3168558.38**

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer

Scanned by CamScanner

Name of Work: Improvements to Roads And Drains at Palannahalli Chokkanahalli Vinayakanagara Dwarakanagara and Surrounding area in ward No-05 Byatarayanapura Sub Division Package-01

Date of Pre-Measurement :

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Rate	Amount
	Detailed Measurements								
13	Providing and applying primer coat with S.S. bitumen emulsion on prepared surface of granlar base such as WMM including cleaning of road surface and spraying primer at the rate of 0.60 KG/Sqm using mechanical means complete as per specifications and as per directions of the engineer in charge of the work.								
	Shivapura Layout								
	Shiva parvathi Temple Road								
	Ch.0.00 to 30.0m		1	30.00	(5.0+5.5)/2		157.50		
	Ch.30.0 to 60.0m		1	30.00	(5.5+5.9)/2		171.00		
	Ch.60.0 to 90.0m		1	30.00	(5.9+5.7)/2		174.00		
	Ch.90.0 to 112.0m		1	22.00	(5.7+4.5)/2		112.20		
	Ch.112.0 to 142.0m		1	30.00	(3.9+4.1)/2		120.00		
	Ch.42.0 to 172.0m		1	30.00	(4.1+4.2)/2		124.50		
	Ch.172.0 to 202.0m		1	30.00	(4.2+4.2)/2		126.00		
	Ch.202.0 to 219.0m		1	17.00	(4.2+4.3)/2		72.25		
	Cross Road Sunrise Nest Appartment Beside Road								
	Ch.0.00 to 30.0m		1	30.00	(4.4+4.0)/2		126.00		
	Ch.30.0 to 60.0m		1	30.00	(4.0+4.3)/2		124.50		
	Ch.60.0 to 90.0m		1	30.00	(6.3+6.9)/2		198.00		
	Ch.90.0 to 120.0m		1	30.00	(6.9+6.8)/2		205.50		
	Ch.120.0 to 150.0m		1	30.00	(6.8+5.8)/2		189.00		
	Ch.150.0 to 180.0m		1	30.00	(5.8+5.6)/2		171.00		
	Ch.180.0 to 210.0m		1	30.00	(5.6+5.5)/2		166.50		
	Ch.210.0 to 240.0m		1	30.00	(5.5+5.5)/2		165.00		
	Ch.240.0 to 253.0m		1	13.00	(5.5+5.7)/2		72.80		
	6th Cross Road								
	Ch.0.00 to 30.0m		1	30.00	(6.2+7.0)/2		198.00		
	Ch.30.0 to 60.0m		1	30.00	(7.0+7.4)/2		216.00		
	Ch.60.0 to 90.0m		1	30.00	(7.4+7.5)/2		223.50		
	Ch.90.0 to 120.0m		1	30.00	(7.5+7.1)/2		219.00		
	Ch.120.0 to 128.0m		1	8.00	(7.1+7.3)/2		57.60		
	5th 'A' Cross Road								
	Ch.0.00 to 9.00m		1	9.00	(4.1+4.1)/2		36.90		
	Ch.9.00 to 39.0m		1	30.00	(7.0+6.8)/2		207.00		
	Ch.39.0 to 69.0m		1	30.00	(6.8+6.7)/2		202.50		
	Ch.69.0 to 99.0m		1	30.00	(6.7+6.0)/2		190.50		
	Ch.99.0 to 129.0m		1	30.00	(6.0+7.4)/2		201.00		
	Ch.129.0 to 159.0m		1	30.00	(7.4+7.2)/2		219.00		
	Ch.159.0 to 170.5m		1	11.50	(7.2+7.4)/2		83.95		
	5th 'B' Cross Road								
	Ch.0.00 to 30.0m		1	30.00	(6.2+6.8)/2		195.00		
	Ch.30.0 to 58.0m		1	28.00	(6.8+7.0)/2		193.20		
	4th 'A' Cross Road								
	Ch.0.00 to 7.00m		1	7.00	(4.3+6.7)/2		38.50		
	Ch.7.00 to 37.0m		1	30.00	(6.7+6.1)/2		192.00		
	Ch.37.0 to 67.0m		1	30.00	(6.1+7.0)/2		196.50		
	Ch.67.0 to 97.0m		1	30.00	(7.0+6.8)/2		207.00		

5762.90

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer

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Ch.97.0 to 127.0m	1	30.00	(6.8+7.2)/2		210.00	
Ch.127.0 to 144.7m	1	17.70	(7.2+6.9)/2		124.79	
4th 'B' Cross Road						
Ch.0.00 to 30.0m	1	30.00	(5.5+5.6)/2		166.50	
Ch.30.0 to 60.0m	1	30.00	(5.6+5.8)/2		171.00	
Ch.60.0 to 64.3m	1	4.30	(5.8+5.8)/2		24.94	
3rd 'A' Cross Road						
Ch.0.00 to 30.0m	1	30.00	(5.3+4.3)/2		144.00	
Ch.30.0 to 46.30m	1	16.30	(4.3+4.9)/2		74.98	
3rd 'B' Cross Road						
Ch.0.00 to 30.0m	1	30.00	(4.2+4.1)/2		124.50	
Ch.30.0 to 60.0m	1	30.00	(4.1+4.4)/2		127.50	
Ch.60.0 to 67.7m	1	7.70	(4.4+4.4)/2		33.88	
2nd 'A' Cross Road						
Ch.0.00 to 30.0m	1	30.00	(5.5+5.0)/2		157.50	
Ch.30.0 to 47.0m	1	17.00	(5.0+5.7)/2		90.95	
2nd 'B' Cross Road						
Ch.0.00 to 30.0m	1	30.00	(5.6+5.7)/2		169.50	
Ch.30.0 to 60.0m	1	30.00	(5.7+5.5)/2		168.00	
Ch.60.0 to 90.0m	1	30.00	(5.5+4.3)/2		147.00	
Ch.90.0 to 120.0m	1	30.00	(4.3+4.5)/2		132.00	
Ch.120.0 to 150.0m	1	30.00	(4.5+5.2)/2		145.50	
Ch.150.0 to 180.0m	1	30.00	(5.2+5.2)/2		156.00	
Ch.180.0 to 210.0m	1	30.00	(5.2+5.2)/2		156.00	
Ch.210.0 to 216.2m	1	6.20	(5.2+5.2)/2		32.24	
Cross Road						
Ch.0.00 to 30.0m	1	30.00	(5.6+5.6)/2		168.00	
Culvert Gap						
Ch.30.0 to 60.0m	1	30.00	(5.8+5.7)/2		172.50	
Ch.60.0 to 65.0m	1	5.00	(5.7+5.7)/2		28.50	
Chethan Nilaya # 41						
Ch.0.00 to 30.0m	1	30.00	(5.7+6.4)/2		181.50	
Ch.30.0 to 60.0m	1	30.00	(6.4+5.6)/2		180.00	
Ch.60.0 to 62.0m	1	2.00	(5.6+5.6)/2		11.20	
1st 'A' Cross road						
Ch.0.00 to 30.0m	1	30.00	(5.3+6.4)/2		175.50	
Ch.30.0 to 50.7m	1	20.70	(6.4+6.3)/2		131.45	
1st 'B' Cross Road						
Ch.0.00 to 30.0m	1	30.00	(5.3+4.9)/2		153.00	
Ch.30.0 to 60.0m	1	30.00	(4.9+4.6)/2		142.50	
Ch.60.0 to 90.0m	1	30.00	(4.6+4.7)/2		139.50	
Ch.90.0 to 120.0m	1	30.00	(4.7+4.9)/2		144.00	
Ch.120.0 to 148.5m	1	28.50	(4.9+4.0)/2		126.83	
Ch.148.5 to 178.5m	1	30.00	(7.5+7.5)/2		225.00	
Ch.178.5 to 208.5m	1	30.00	(7.5+7.4)/2		223.50	
Ch.208.5 to 210.0m	1	1.50	(7.4+7.4)/2		11.10	
Srinivasa Hotel Road						
Ch.0.00 to 30.0m	1	30.00	(6.3+6.4)/2		190.50	
Ch.30.0 to 60.0m	1	30.00	(6.4+6.4)/2		192.00	
Ch.60.0 to 64.0m	1	4.00	(6.4+6.4)/2		25.60	
Sunrise Nest Appartment Road						
Ch.0.00 to 30.0m	1	30.00	(7.0+6.5)/2		202.50	
Ch.30.0 to 60.0m	1	30.00	(6.5+6.3)/2		192.00	
Ch.60.0 to 90.0m	1	30.00	(6.3+6.5)/2		192.00	
Ch.90.0 to 102.0m	1	12.00	(6.5+6.5)/2		78.00	

5633.45

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer

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Ch.102.0 to 132.0m	1	30.00	(6.5+6.8)/2		199.50		
Ch.132.0 to 162.0m	1	30.00	(6.8+6.5)/2		199.50		
Ch.162.0 to 192.0m	1	30.00	(6.5+6.7)/2		198.00		
Ch.192.0 to 222.0m	1	30.00	(6.7+6.2)/2		193.50		
Ch.222.0 to 224.0m	1	2.00	(6.2+6.0)/2		12.20		
Saptagiri Layout							
Binod Electronics Road/ Arunpandit # 26 'A' 3rd B Cross							
Ch.0.00 to 30.0m	1	30.00	(4.7+5.2)/2		148.50		
Ch.30.0 to 60.0m	1	30.00	(5.2+6.1)/2		169.50		
Ch.60.0 to 90.0m	1	30.00	(6.1+6.0)/2		181.50		
Ch.90.0 to 105.0m	1	15.00	(6.0+6.2)/2		91.50		
Sri Angenaiya Nilaya # 16,17							
Ch.0.00 to 30.0m	1	30.00	(6.2+6.0)/2		183.00		
Ch.30.0 to 60.0m	1	30.00	(6.0+6.0)/2		180.00		
Ch.60.0 to 81.0m	1	21.00	(6.0+5.1)/2		116.55		
Sri Chowdeshwari Nilaya Front Road #36							
Ch.0.00 to 30.0m	1	30.00	(5.7+5.7)/2		171.00		
Ch.30.0 to 60.0m	1	30.00	(5.7+6.2)/2		178.50		
Ch.60.0 to 68.0m	1	8.00	(6.2+6.2)/2		49.60		
Sri Chowdeshwari Nilaya Right Road #36							
Ch.0.00 to 30.0m	1	30.00	(5.8+6.2)/2		180.00		
Ch.30.0 to 60.0m	1	30.00	(6.2+5.9)/2		181.50		
Ch.60.0 to 64.0m	1	4.00	(5.9+5.9)/2		23.60		
Sri Laxmi Venkateshawara Nilaya # 58							
Ch.0.00 to 30.0m	1	30.00	(6.1+5.8)/2		178.50		
Ch.30.0 to 60.0m	1	30.00	(5.8+5.9)/2		175.50		
Ch.60.0 to 65.0m	1	5.00	(5.9+5.9)/2		29.50		
1st Main Road							
Ch.0.00 to 30.0m	1	30.00	(4.9+4.9)/2		147.00		
Ch.30.0 to 60.0m	1	30.00	(4.9+5.2)/2		151.50		
Ch.60.0 to 90.0m	1	30.00	(5.2+5.1)/2		154.50		
Ch.90.0 to 105.0m	1	15.00	(5.1+5.1)/2		76.50		
Anantam Nilaya # 42 & 43							
Ch.0.00 to 30.0m	1	30.00	(4.5+5.0)/2		142.50		
Ch.30.0 to 60.0m	1	30.00	(5.0+4.2)/2		138.00		
Ch.60.0 to 90.0m	1	30.00	(4.2+4.5)/2		130.50		
Ch.90.0 to 98.0m	1	8.00	(4.5+4.5)/2		36.00		
Cross Road							
Ch.0.00 to 30.0m	1	30.00	(5.4+4.9)/2		154.50		
Ch.30.0 to 60.0m	1	30.00	(4.9+5.1)/2		150.00		
Ch.60.0 to 90.0m	1	30.00	(5.1+5.1)/2		153.00		
Ch.90.0 to 95.0m	1	5.00	(5.1+5.1)/2		25.50		
Kempegowda Layout							
Main Road							
Ch.0.00 to 30.0m	1	30.00	(5.7+4.8)/2		157.50		
Ch.30.0 to 60.0m	1	30.00	(4.8+4.4)/2		138.00		
Ch.60.0 to 90.0m	1	30.00	(4.4+4.8)/2		138.00		
Ch.90.0 to 120.0m	1	30.00	(4.8+4.8)/2		144.00		
Ch.120.0 to 150.0m	1	30.00	(4.8+4.5)/2		139.50		
Ch.150.0 to 180.0m	1	30.00	(4.5+5.8)/2		154.50		
Ch.180.0 to 183.7m	1	3.70	(5.8+5.8)/2		21.46		

S193-91

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer

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1st Main Road							
Ch.0.00 to 30.0m	1	30.00	(4.6+4.5)/2		136.50		
Ch.30.0 to 60.0m	1	30.00	(4.5+4.6)/2		136.50		
Ch.60.0 to 90.0m	1	30.00	(4.6+4.6)/2		138.00		
Ch.90.0 to 120.0m	1	30.00	(4.6+4.7)/2		139.50		
Ch.120.0 to 142.0m	1	22.00	(4.7+4.7)/2		103.40		
5th Cross Road							
Ch.0.00 to 30.0m	1	30.00	(4.4+4.4)/2		132.00		
Ch.30.0 to 60.0m	1	30.00	(4.4+4.9)/2		139.50		
Ch.60.0 to 62.0m	1	2.00	(4.9+4.9)/2		9.80		
4th Cross RoadBilal Imam #103/17							
Ch.0.00 to 30.0m	1	30.00	(4.5+4.5)/2		135.00		
Ch.30.0 to 60.0m	1	30.00	(4.5+4.6)/2		136.50		
Ch.60.0 to 90.0m	1	30.00	(4.6+4.6)/2		138.00		
Ch.90.0 to 120.0m	1	30.00	(4.5+4.5)/2		135.00		
Ch.120.0 to 150.0m	1	30.00	(4.5+4.4)/2		133.50		
Ch.150.0 to 180.0m	1	30.00	(4.5+4.5)/2		135.00		
Ch.180.0 to 191.2m	1	11.20	(7.7+5.0)/2		71.12		
3rd Cross RoadGuru Krupa # 40							
Ch.0.00 to 30.0m	1	30.00	(5.6+4.2)/2		147.00		
Ch.30.0 to 60.0m	1	30.00	(4.2+4.5)/2		130.50		
Ch.60.0 to 90.0m	1	30.00	(4.5+4.8)/2		139.50		
Ch.90.0 to 93.5m	1	3.50	(4.8+4.8)/2		16.80		
Cross Road -1							
Ch.0.00 to 30.0m	1	30.00	(4.8+4.2)/2		135.00		
Ch.30.0 to 56.0m	1	26.00	(4.2+4.2)/2		109.20		
1st Cross Road							
Ch.0.00 to 30.0m	1	30.00	(4.7+5.5)/2		153.00		
Ch.30.0 to 60.0m	1	30.00	(5.5+4.5)/2		150.00		
Ch.60.0 to 90.0m	1	30.00	(4.5+6.1)/2		159.00		
Ch.90.0 to 93.5m	1	4.00	(6.1+6.1)/2		24.40		
Cross Road -2							
Ch.0.00 to 30.0m	1	30.00	(4.5+4.4)/2		133.50		
Ch.30.0 to 60.0m	1	30.00	(4.4+7.1)/2		172.50		
Dutta town ship							
Main Road							
Ch.0.00 to 30.0m	1	30.00	(7.2+6.2)/2		201.00		
Ch.30.0 to 60.0m	1	30.00	(6.2+7.4)/2		204.00		
Ch.60.0 to 90.0m	1	30.00	(7.4+6.1)/2		202.50		
Ch.90.0 to 120.0m	1	30.00	(6.1+7.4)/2		202.50		
Ch.120.0 to 150.0m	1	30.00	(7.4+7.2)/2		219.00		
Ch.150.0 to 172.0m	1	22.00	(7.2+7.0)/2		156.20		
Ch.172.0 to 186.0m	1	14.00	(7.0+7.8)/2		103.60		
2nd Cross Road SreeKaram Nilaya							
Ch.0.00 to 30.0m	1	30.00	(7+7.3)/2		214.50		
Ch.30.0 to 37.5m	1	7.50	(7.3+7.0)/2		53.63		
Cross Road-1							
Ch.0.00 to 30.0m	1	30.00	(7.0+7.2)/2		213.00		
Ch.30.0 to 60.0m	1	30.00	(7.2+7.0)/2		213.00		
Ch.60.0 to 90.0m	1	30.00	(7.0+7.8)/2		222.00		
Ch.90.0 to 120.0m	1	30.00	(7.8+6.3)/2		211.50		
Ch.120.0 to 150.0m	1	30.00	(6.3+5.9)/2		183.00		
Ch.150.0 to 159.5m	1	9.50	(5.9+6.3)/2		57.95		

Contractor

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Assistant Engineer

Asst, Executive Engineer

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Cross Road-2						
Ch.0.00 to 30.0m	1	30.00	(5.3+5.6)/2		163.50	
Ch.30.0 to 60.0m	1	30.00	(5.6+5.6)/2		168.00	
Ch.60.0 to 90.0m	1	30.00	(5.6+5.3)/2		163.50	
Ch.90.0 to 118.0m	1	28.00	(5.3+5.6)/2		152.60	
Cross Road at End						
Ch.0.00 to 30.0m	1	30.00	(5.0+5.0)/2		150.00	
Ch.30.0 to 60.0m	1	30.00	(5.0+5.0)/2		150.00	
Ch.60.0 to 90.0m	1	30.00	(5.0+5.0)/2		150.00	
Ch.90.0 to 120.0m	1	30.00	(5.0+5.0)/2		150.00	
Ch.120.0 to 150.0m	1	30.00	(5.0+5.0)/2		150.00	
Ch.150.0 to 180.0m	1	30.00	(5.0+5.0)/2		150.00	
Ch.180.0 to 210.0m	1	30.00	(5.0+5.0)/2		150.00	
Ch.210.0 to 240.0m	1	30.00	(5.0+5.0)/2		150.00	
Ch.240.0 to 270.0m	1	30.00	(5.0+5.0)/2		150.00	
Kuvempu Nagar 4th B Cross						
Ch.0.00 to 30.0m	1	30.00	(6.0+5.0)/2		165.00	
Ch.30.0 to 60.0m	1	30.00	(5.0+4.8)/2		147.00	
Ch.60.0 to 82.0m	1	22.00	(4.8+4.8)/2		105.60	
Agrahara Main Road (Thirumenahalli Lake)						
Ch.0.00 to 30.0m	1	30.00	(7.9+6.5)/2		216.00	
Ch.30.0 to 60.0m	1	30.00	(6.5+6.5)/2		195.00	
Ch.60.0 to 90.0m	1	30.00	(6.5+5.6)/2		181.50	
Ch.90.0 to 120.0m	1	30.00	(5.6+6.0)/2		174.00	
Ch.120.0 to 150.0m	1	30.00	(6+6.1)/2		181.50	
Ch.150.0 to 180.0m	1	30.00	(6.1+6.5)/2		189.00	
Ch.180.0 to 210.0m	1	30.00	(6.5+6.3)/2		192.00	
Ch.210.0 to 237.7m	1	27.70	(6.3+6.2)/2		173.13	
Thirumenahalli (Ward No-05)						
1st Cross Road						
Ch.0.00 to 30.0m	1	30.00	(6.4+6.3)/2		190.50	
Ch.30.0 to 60.0m	1	30.00	(6.3+6.1)/2		186.00	
Ch.60.0 to 90.0m	1	30.00	(6.1+7.2)/2		199.50	
Ch.90.0 to 101.0m	1	11.00	(7.2+7.2)/2		79.20	
2nd Cross Road						
Ch.0.00 to 30.0m	1	30.00	(5.8+6.0)/2		177.00	
Ch.30.0 to 60.0m	1	30.00	(6.0+6.6)/2		189.00	
Ch.60.0 to 90.0m	1	30.00	(6.6+6.8)/2		201.00	
Ch.90.0 to 120.0m	1	30.00	(6.8+6.3)/2		196.50	
Ch.120.0 to 150.0m	1	30.00	(6.3+5.4)/2		175.50	
Ch.150.0 to153.5 m	1	3.50	(5.4+5.4)/2		18.90	
MVM Sumo Institution Road						
Ch.0.00 to 30.0m	1	30.00	(7.0+7.3)/2		214.50	
Ch.30.0 to 43.3m	1	13.30	(7.3+7.3)/2		97.09	
Balaji Layout						
Pristine Woods Apartments						
Ch.0.00 to 30.0m	1	30.00	(6.8+6.8)/2		204.00	
Ch.30.0 to 60.0m	1	30.00	(6.8+6.8)/2		204.00	
Ch.60.0 to 90.0m	1	30.00	(6.8+6.7)/2		202.50	
Ch.90.0 to 120.0m	1	30.00	(6.7+7.0)/2		205.50	
Ch.120.0 to 150.0m	1	30.00	(7.0+7.0)/2		210.00	
Ch.150.0 to164.0m	1	14.00	(7.0+7.0)/2		98.00	
Main Road						
Ch.0.00 to 30.0m	1	30.00	(9.0+9.0)/2		270.00	
Ch.30.0 to 60.0m	1	30.00	(9.0+9.3)/2		274.50	

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Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer

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Ch.60.0 to 90.0m	1	30.00	(9.3+7.2)/2		247.50	
Ch.90.0 to 120.0m	1	30.00	(7.2+7.4)/2		219.00	
Ch.120.0 to 150.0m	1	30.00	(7.4+7.2)/2		219.00	
Ch.150.0 to 180.0m	1	30.00	(7.2+7.2)/2		216.00	
Ch.180.0 to 195.0m	1	15.00	(7.2+7.2)/2		108.00	
Road gap						
Ch.195.0 to 225.0m	1	30.00	(6.0+4.8)/2		162.00	
Ch.225.0 to 255.0m	1	30.00	(4.8+3.8)/2		129.00	
Ch.255.0 to 285.0m	1	30.00	(3.8+4.2)/2		120.00	
1st Cross road Left side						
Ch.0.00 to 30.0m	1	30.00	(6.0+5.6)/2		174.00	
Ch.30.0 to 60.0m	1	30.00	(5.6+6.0)/2		174.00	
Ch.60.0 to 86.0m	1	26.00	(6.0+6.0)/2		156.00	
2nd Cross road Left side						
Ch.0.00 to 30.0m	1	30.00	(5.2+5.2)/2		156.00	
Ch.30.0 to 48.30m	1	18.30	(5.2+5.2)/2		95.16	
3rd Cross road Left side						
Ch.0.00 to 30.0m	1	30.00	(6.0+5.8)/2		177.00	
Ch.30.0 to 60.0m	1	30.00	(5.8+5.8)/2		174.00	
Ch.60.0 to 61.0m	1	1.00	(5.8+5.9)/2		5.85	
2nd Cross Road Right side						
Ch.0.00 to 30.0m	1	30.00	(6.2+7.2)/2		201.00	
Ch.30.0 to 60.0m	1	30.00	(7.2+7.7)/2		223.50	
Ch.60.0 to 62.0m	1	2.00	(7.2+7.8)/2		15.00	
1st Cross Road Right side						
Ch.0.00 to 30.0m	1	30.00	(6.2+6.7)/2		193.50	
Ch.30.0 to 60.0m	1	30.00	(6.7+6.7)/2		201.00	
3rd Cross Road Right						
Ch.0.00 to 30.0m	1	30.00	(5.4+5.4)/2		162.00	
Ch.30.0 to 58.0m	1	28.00	(5.4+5.4)/2		151.20	
Cross Road						
Ch.0.00 to 30.0m	1	30.00	(4.0+5.8)/2		147.00	
Ch.30.0 to 31.0m	1	1.00	(5.8+5.8)/2		5.80	
4th Cross Right Side						
Ch.0.00 to 30.0m	1	30.00	(4.0+4.0)/2		120.00	
Ch.30.0 to 48.0m	1	18.00	(4.0+4.0)/2		72.00	
Mathru Layout						
Main road						
Ch.0.00 to 30.0m	1	30.00	(5.4+5.5)/2		163.50	
Ch.30.0 to 60.0m	1	30.00	(5.5+5.35)/2		162.75	
Ch.60.0 to 90.0m	1	30.00	(5.35+5.7)/2		165.75	
Ch.90.0 to 120.0m	1	30.00	(5.7+5.4)/2		166.50	
Ch.120.0 to 150.0m	1	30.00	(5.4+5.6)/2		165.00	
Ch.150.0 to 180.0m	1	30.00	(5.6+5.3)/2		163.50	
Ch.180.0 to 210.0m	1	30.00	(5.3+5.5)/2		162.00	
Ch.210.0 to 240.0m	1	30.00	(5.5+5.3)/2		162.00	
1st Cross Road						
Ch.0.00 to 30.0m	1	30.00	(5.3+6.5)/2		177.00	
Ch.30.0 to 52.0m	1	22.00	(6.5+6.4)/2		141.90	
2nd Cross Road						
Ch.0.00 to 14.80m	1	14.80	(5.9+5.8)/2		86.58	
Basavalingappa Nagar						
Main Road						
Bell Mouth Opening	1	2.70	(7.4+7.9)/2		20.66	
Ch.0.00 to 30.0m	1	30.00	(7.1+7.3)/2		216.00	
Ch.30.0 to 60.0m	1	30.00	(7.3+7.0)/2		214.50	

6192.15

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer

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Ch.60.0 to 90.0m		1	30.00	(7.0+7.6)/2		219.00		
Ch.90.0 to 120.0m		1	30.00	(7.6+7.5)/2		226.50		
Ch.120.0 to 150.0m		1	30.00	(7.5+8.1)/2		234.00		
Ch.150.0 to 180.0m		1	30.00	(8.1+7.25)/2		230.25		
Ch.180.0 to 210.0m		1	30.00	(7.25+7.3)/2		218.25		
Ch.210.0 to 240.0m		1	30.00	(7.3+7.3)/2		219.00		
Ch.240.0 to 270.0m		1	30.00	(7.3+7.2)/2		217.50		
Ch.270.0 to 300.0m		1	30.00	(7.2+7.5)/2		220.50		
Ch.300.0 to 318.0m		1	18.00	(7.5+6.5)/2		126.00		
2nd Cross Road								
Ch.0.00 to 30.0m	CAR	1	30.00	(5.7+5.9)/2		174.00		
Ch.30.0 to 60.0m		1	30.00	(5.9+6.4)/2		184.50		
Ch.60.0 to 90.0m		1	30.00	(6.4+6.6)/2		195.00		
Ch.90.0 to 120.0m		1	30.00	(6.6+6.1)/2		190.50		
Ch.120.0 to 150.0m		1	30.00	(6.1+5.8)/2		178.50		
Ch.150.0 to 180.0m		1	30.00	(5.8+5.6)/2		171.00		
Ch.180.0 to 210.0m		1	30.00	(5.6+6.4)/2		180.00		
Ch.210.0 to 213.0m		1	3.00	(6.4+6.4)/2		19.20		
Cross Road-1								
Ch.0.00 to 30.0m		1	30.00	(6.9+7.1)/2		210.00		
Ch.30.0 to 60.0m		1	30.00	(6.2+6.9)/2		196.50		
Ch.60.0 to 66.0m		1	6.00	(5.9+6.2)/2		36.30		
Cross Road-2								
Ch.0.00 to 30.0m		1	15.50	(4+4.1)/2		62.78		
Cross Road-3								
Ch.0.00 to 30.0m		1	16.50	(5+5.6)/2		87.45	3796.73	
					Total Quantity	**40236.24**	**28.9062**	**1163076.80**

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer

Scanned by CamScanner

Name of Work: Improvements to Roads And Drains at Palannahalli Chokkanahalli Vinayakanagara Dwarakanagara and Surrounding area in ward No-05 Byatarayanapura Sub Division Package-01

Date of Pre-Measurement :

Detailed Measurements

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Rate	Amount
14	KSRRB500-2. Cleaning the existing block topped surface with Sqm brooms , soft brushes and finally dusting with old gunny bags and /or compressed air to receive bituminous treatment including cost of all materials, labour,HOM complete as per specifications.							
	DBM For Road							
	Shivapura Layout							
	Shiva parvathi Temple Road							
	Ch.0.00 to 30.0m	1	30.00	(5.0+5.5)/2		157.50		
	Ch.30.0 to 60.0m	1	30.00	(5.5+5.9)/2		171.00		
	Ch.60.0 to 90.0m	1	30.00	(5.9+5.7)/2		174.00		
	Ch.90.0 to 112.0m	1	22.00	(5.7+4.5)/2		112.20		
	Ch.112.0 to 142.0m	1	30.00	(3.9+4.1)/2		120.00		
	Ch.42.0 to 172.0m	1	30.00	(4.1+4.2)/2		124.50		
	Ch.172.0 to 202.0m	1	30.00	(4.2+4.2)/2		126.00		
	Ch.202.0 to 219.0m	1	17.00	(4.2+4.3)/2		72.25		
	Cross Road Sunrise Nest Appartment Beside Road							
	Ch.0.00 to 30.0m	1	30.00	(4.4+4.0)/2		126.00		
	Ch.30.0 to 60.0m	1	30.00	(4.0+4.3)/2		124.50		
	Ch.60.0 to 90.0m	1	30.00	(6.3+6.9)/2		198.00		
	Ch.90.0 to 120.0m	1	30.00	(6.9+6.8)/2		205.50		
	Ch.120.0 to 150.0m	1	30.00	(6.8+5.8)/2		189.00		
	Ch.150.0 to 180.0m	1	30.00	(5.8+5.6)/2		171.00		
	Ch.180.0 to 210.0m	1	30.00	(5.6+5.5)/2		166.50		
	Ch.210.0 to 240.0m	1	30.00	(5.5+5.5)/2		165.00		
	Ch.240.0 to 253.0m	1	13.00	(5.5+5.7)/2		72.80		
	6th Cross Road							
	Ch.0.00 to 30.0m	1	30.00	(6.2+7.0)/2		198.00		
	Ch.30.0 to 60.0m	1	30.00	(7.0+7.4)/2		216.00		
	Ch.60.0 to 90.0m	1	30.00	(7.4+7.5)/2		223.50		
	Ch.90.0 to 120.0m	1	30.00	(7.5+7.1)/2		219.00		
	Ch.120.0 to 128.0m	1	8.00	(7.1+7.3)/2		57.60		
	5th 'A' Cross Road							
	Ch.0.00 to 9.00m	1	9.00	(4.1+4.1)/2		36.90		
	Ch.9.00 to 39.0m	1	30.00	(7.0+6.8)/2		207.00		
	Ch.39.0 to 69.0m	1	30.00	(6.8+6.7)/2		202.50		
	Ch.69.0 to 99.0m	1	30.00	(6.7+6.0)/2		190.50		
	Ch.99.0 to 129.0m	1	30.00	(6.0+7.4)/2		201.00		
	Ch.129.0 to 159.0m	1	30.00	(7.4+7.2)/2		219.00		
	Ch.159.0 to 170.5m	1	11.50	(7.2+7.4)/2		83.95		
	5th 'B' Cross Road							
	Ch.0.00 to 30.0m	1	30.00	(6.2+6.8)/2		195.00		
	Ch.30.0 to 58.0m	1	28.00	(6.8+7.0)/2		193.20		
	4th 'A' Cross Road							
	Ch.0.00 to 7.00m	1	7.00	(4.3+6.7)/2		38.50		
	Ch.7.00 to 37.0m	1	30.00	(6.7+6.1)/2		192.00		
	Ch.37.0 to 67.0m	1	30.00	(6.1+7.0)/2		196.50		
	Ch.67.0 to 97.0m	1	30.00	(7.0+6.8)/2		207.00		
	Ch.97.0 to 127.0m	1	30.00	(6.8+7.2)/2		210.00		
	Ch.127.0 to 144.7m	1	17.70	(7.2+6.9)/2		124.79		

5887.69

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer

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4th 'B' Cross Road						
Ch.0.00 to 30.0m	1	30.00	(5.5+5.6)/2		166.50	
Ch.30.0 to 60.0m	1	30.00	(5.6+5.8)/2		171.00	
Ch.60.0 to 64.3m	1	4.30	(5.8+5.8)/2		24.94	
3rd 'A' Cross Road						
Ch.0.00 to 30.0m	1	30.00	(5.3+4.3)/2		144.00	
Ch.30.0 to 46.30m	1	16.30	(4.3+4.9)/2		74.98	
3rd 'B' Cross Road						
Ch.0.00 to 30.0m	1	30.00	(4.2+4.1)/2		124.50	
Ch.30.0 to 60.0m	1	30.00	(4.1+4.4)/2		127.50	
Ch.60.0 to 67.7m	1	7.70	(4.4+4.4)/2		33.88	
2nd 'A' Cross Road						
Ch.0.00 to 30.0m	1	30.00	(5.5+5.0)/2		157.50	
Ch.30.0 to 47.0m	1	17.00	(5.0+5.7)/2		90.95	
2nd 'B' Cross Road						
Ch.0.00 to 30.0m	1	30.00	(5.6+5.7)/2		169.50	
Ch.30.0 to 60.0m	1	30.00	(5.7+5.5)/2		168.00	
Ch.60.0 to 90.0m	1	30.00	(5.5+4.3)/2		147.00	
Ch.90.0 to 120.0m	1	30.00	(4.3+4.5)/2		132.00	
Ch.120.0 to 150.0m	1	30.00	(4.5+5.2)/2		145.50	
Ch.150.0 to 180.0m	1	30.00	(5.2+5.2)/2		156.00	
Ch.180.0 to 210.0m	1	30.00	(5.2+5.2)/2		156.00	
Ch.210.0 to 216.2m	1	6.20	(5.2+5.2)/2		32.24	
Cross Road						
Ch.0.00 to 30.0m	1	30.00	(5.6+5.6)/2		168.00	
Culvert Gap						
Ch.30.0 to 60.0m	1	30.00	(5.8+5.7)/2		172.50	
Ch.60.0 to 65.0m	1	5.00	(5.7+5.7)/2		28.50	
Chethan Nilaya # 41						
Ch.0.00 to 30.0m	1	30.00	(5.7+6.4)/2		181.50	
Ch.30.0 to 60.0m	1	30.00	(6.4+5.6)/2		180.00	
Ch.60.0 to 62.0m	1	2.00	(5.6+5.6)/2		11.20	
1st 'A' Cross road						
Ch.0.00 to 30.0m	1	30.00	(5.3+6.4)/2		175.50	
Ch.30.0 to 50.7m	1	20.70	(6.4+6.3)/2		131.45	
1st 'B' Cross Road						
Ch.0.00 to 30.0m	1	30.00	(5.3+4.9)/2		153.00	
Ch.30.0 to 60.0m	1	30.00	(4.9+4.6)/2		142.50	
Ch.60.0 to 90.0m	1	30.00	(4.6+4.7)/2		139.50	
Ch.90.0 to 120.0m	1	30.00	(4.7+4.9)/2		144.00	
Ch.120.0 to 148.5m	1	28.50	(4.9+4.0)/2		126.83	
Ch.148.5 to 178.5m	1	30.00	(7.5+7.5)/2		225.00	
Ch.178.5 to 208.5m	1	30.00	(7.5+7.4)/2		223.50	
Ch.208.5 to 210.0m	1	1.50	(7.4+7.4)/2		11.10	
Srinivasa Hotel Road						
Ch.0.00 to 30.0m	1	30.00	(6.3+6.4)/2		190.50	
Ch.30.0 to 60.0m	1	30.00	(6.4+6.4)/2		192.00	
Ch.60.0 to 64.0m	1	4.00	(6.4+6.4)/2		25.60	
Sunrise Nest Appartment Road						
Ch.0.00 to 30.0m	1	30.00	(7.0+6.5)/2		202.50	
Ch.30.0 to 60.0m	1	30.00	(6.5+6.3)/2		192.00	
Ch.60.0 to 90.0m	1	30.00	(6.3+6.5)/2		192.00	
Ch.90.0 to 102.0m	1	12.00	(6.5+6.5)/2		78.00	
Ch.102.0 to 132.0m	1	30.00	(6.5+6.8)/2		199.50	
Ch.132.0 to 162.0m	1	30.00	(6.8+6.5)/2		199.50	
Ch.162.0 to 192.0m	1	30.00	(6.5+6.7)/2		198.00	
Ch.192.0 to 222.0m	1	30.00	(6.7+6.2)/2		193.50	

6299.16

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer

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Ch.222.0 to 224.0m	1	2.00	(6.2+6.0)/2		12.20	
Saptagiri Layout						
Binod Electronics Road/ Arunpandit # 26 'A' 3rd B Cross						
Ch.0.00 to 30.0m	1	30.00	(4.7+5.2)/2		148.50	
Ch.30.0 to 60.0m	1	30.00	(5.2+6.1)/2		169.50	
Ch.60.0 to 90.0m	1	30.00	(6.1+6.0)/2		181.50	
Ch.90.0 to 105.0m	1	15.00	(6.0+6.2)/2		91.50	
Sri Angenaiya Nilaya # 16,17						
Ch.0.00 to 30.0m	1	30.00	(6.2+6.0)/2		183.00	
Ch.30.0 to 60.0m	1	30.00	(6.0+6.0)/2		180.00	
Ch.60.0 to 81.0m	1	21.00	(6.0+5.1)/2		116.55	
Sri Chowdeshwari Nilaya Front Road #36						
Ch.0.00 to 30.0m	1	30.00	(5.7+5.7)/2		171.00	
Ch.30.0 to 60.0m	1	30.00	(5.7+6.2)/2		178.50	
Ch.60.0 to 68.0m	1	8.00	(6.2+6.2)/2		49.60	
Sri Chowdeshwari Nilaya Right Road #36						
Ch.0.00 to 30.0m	1	30.00	(5.8+6.2)/2		180.00	
Ch.30.0 to 60.0m	1	30.00	(6.2+5.9)/2		181.50	
Ch.60.0 to 64.0m	1	4.00	(5.9+5.9)/2		23.60	
Sri Laxmi Venkateshawara Nilaya # 58						
Ch.0.00 to 30.0m	1	30.00	(6.1+5.8)/2		178.50	
Ch.30.0 to 60.0m	1	30.00	(5.8+5.9)/2		175.50	
Ch.60.0 to 65.0m	1	5.00	(5.9+5.9)/2		29.50	
1st Main Road						
Ch.0.00 to 30.0m	1	30.00	(4.9+4.9)/2		147.00	
Ch.30.0 to 60.0m	1	30.00	(4.9+5.2)/2		151.50	
Ch.60.0 to 90.0m	1	30.00	(5.2+5.1)/2		154.50	
Ch.90.0 to 105.0m	1	15.00	(5.1+5.1)/2		76.50	
Anantam Nilaya # 42 & 43						
Ch.0.00 to 30.0m	1	30.00	(4.5+5.0)/2		142.50	
Ch.30.0 to 60.0m	1	30.00	(5.0+4.2)/2		138.00	
Ch.60.0 to 90.0m	1	30.00	(4.2+4.5)/2		130.50	
Ch.90.0 to 98.0m	1	8.00	(4.5+4.5)/2		36.00	
Cross Road						
Ch.0.00 to 30.0m	1	30.00	(5.4+4.9)/2		154.50	
Ch.30.0 to 60.0m	1	30.00	(4.9+5.1)/2		150.00	
Ch.60.0 to 90.0m	1	30.00	(5.1+5.1)/2		153.00	
Ch.90.0 to 95.0m	1	5.00	(5.1+5.1)/2		25.50	
Kempegowda Layout						
Main Road						
Ch.0.00 to 30.0m	1	30.00	(5.7+4.8)/2		157.50	
Ch.30.0 to 60.0m	1	30.00	(4.8+4.4)/2		138.00	
Ch.60.0 to 90.0m	1	30.00	(4.4+4.8)/2		138.00	
Ch.90.0 to 120.0m	1	30.00	(4.8+4.8)/2		144.00	
Ch.120.0 to 150.0m	1	30.00	(4.8+4.5)/2		139.50	
Ch.150.0 to 180.0m	1	30.00	(4.5+5.8)/2		154.50	
Ch.180.0 to 183.7m	1	3.70	(5.8+5.8)/2		21.46	
1st Main Road						
Ch.0.00 to 30.0m	1	30.00	(4.6+4.5)/2		136.50	
Ch.30.0 to 60.0m	1	30.00	(4.5+4.6)/2		136.50	
Ch.60.0 to 90.0m	1	30.00	(4.6+4.6)/2		138.00	
Ch.90.0 to 120.0m	1	30.00	(4.6+4.7)/2		139.50	
Ch.120.0 to 142.0m	1	22.00	(4.7+4.7)/2		103.40	
Cross Road-5						

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer

5256.81

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Ch.0.00 to 30.0m	1	30.00	(4.4+4.4)/2		132.00	
Ch.30.0 to 60.0m	1	30.00	(4.4+4.9)/2		139.50	
Ch.60.0 to 62.0m	1	2.00	(4.9+4.9)/2		9.80	
4th Cross RoadBilal Imam #103/17						
Ch.0.00 to 30.0m	1	30.00	(4.5+4.5)/2		135.00	
Ch.30.0 to 60.0m	1	30.00	(4.5+4.6)/2		136.50	
Ch.60.0 to 90.0m	1	30.00	(4.6+4.6)/2		138.00	
Ch.90.0 to 120.0m	1	30.00	(4.5+4.5)/2		135.00	
Ch.120.0 to 150.0m	1	30.00	(4.5+4.4)/2		133.50	
Ch.150.0 to 180.0m	1	30.00	(4.5+4.5)/2		135.00	
Ch.180.0 to 191.2m	1	11.20	(7.7+5.0)/2		71.12	
3rd Cross RoadGuru Krupa # 40						
Ch.0.00 to 30.0m	1	30.00	(5.6+4.2)/2		147.00	
Ch.30.0 to 60.0m	1	30.00	(4.2+4.5)/2		130.50	
Ch.60.0 to 90.0m	1	30.00	(4.5+4.8)/2		139.50	
Ch.90.0 to 93.5m	1	3.50	(4.8+4.8)/2		16.80	
1st Cross Road						
Ch.0.00 to 30.0m	1	30.00	(4.7+5.5)/2		153.00	
Ch.30.0 to 60.0m	1	30.00	(5.5+4.5)/2		150.00	
Ch.60.0 to 90.0m	1	30.00	(4.5+6.1)/2		159.00	
Ch.90.0 to 93.5m	1	4.00	(6.1+6.1)/2		24.40	
Dutta town ship						
Main Road						
Ch.0.00 to 30.0m	1	30.00	(7.2+6.2)/2		201.00	
Ch.30.0 to 60.0m	1	30.00	(6.2+7.4)/2		204.00	
Ch.60.0 to 90.0m	1	30.00	(7.4+6.1)/2		202.50	
Ch.90.0 to 120.0m	1	30.00	(6.1+7.4)/2		202.50	
Ch.120.0 to 150.0m	1	30.00	(7.4+7.2)/2		219.00	
Ch.150.0 to 172.0m	1	22.00	(7.2+7.0)/2		156.20	
Ch.172.0 to 186.0m	1	14.00	(7.0+7.8)/2		103.60	
Cross Road-1						
Ch.0.00 to 30.0m	1	30.00	(7.0+7.2)/2		213.00	
Ch.30.0 to 60.0m	1	30.00	(7.2+7.0)/2		213.00	
Ch.60.0 to 90.0m	1	30.00	(7.0+7.8)/2		222.00	
Ch.90.0 to 120.0m	1	30.00	(7.8+6.3)/2		211.50	
Ch.120.0 to 150.0m	1	30.00	(6.3+5.9)/2		183.00	
Ch.150.0 to 159.5m	1	9.50	(5.9+6.3)/2		57.95	
Cross Road-2						
Ch.0.00 to 30.0m	1	30.00	(5.3+5.6)/2		163.50	
Ch.30.0 to 60.0m	1	30.00	(5.6+5.6)/2		168.00	
Ch.60.0 to 90.0m	1	30.00	(5.6+5.3)/2		163.50	
Ch.90.0 to 118.0m	1	28.00	(5.3+5.6)/2		152.60	
Cross Road at End						
Ch.0.00 to 30.0m	1	30.00	(5.0+5.0)/2		150.00	
Ch.30.0 to 60.0m	1	30.00	(5.0+5.0)/2		150.00	
Ch.60.0 to 90.0m	1	30.00	(5.0+5.0)/2		150.00	
Ch.90.0 to 120.0m	1	30.00	(5.0+5.0)/2		150.00	
Ch.120.0 to 150.0m	1	30.00	(5.0+5.0)/2		150.00	
Ch.150.0 to 180.0m	1	30.00	(5.0+5.0)/2		150.00	
Ch.180.0 to 210.0m	1	30.00	(5.0+5.0)/2		150.00	
Ch.210.0 to 240.0m	1	30.00	(5.0+5.0)/2		150.00	
Ch.240.0 to 270.0m						
Kuvempu Nagar 4th B Cross						
Ch.0.00 to 30.0m	1	30.00	(6.0+5.0)/2		165.00	
Ch.30.0 to 60.0m	1	30.00	(5.0+4.8)/2		147.00	
Ch.60.0 to 82.0m	1	22.00	(4.8+4.8)/2		105.60	

6890.05

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer

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Agrahara Main Road (Thirumenahalli Lake)							
Ch.0.00 to 30.0m	1	30.00	(7.9+6.5)/2		216.00		
Ch.30.0 to 60.0m	1	30.00	(6.5+6.5)/2		195.00		
Ch.60.0 to 90.0m	1	30.00	(6.5+5.6)/2		181.50		
Ch.90.0 to 120.0m	1	30.00	(5.6+6.0)/2		174.00		
Ch.120.0 to 150.0m	1	30.00	(6+6.1)/2		181.50		
Ch.150.0 to 180.0m	1	30.00	(6.1+6.5)/2		189.00		
Ch.180.0 to 210.0m	1	30.00	(6.5+6.3)/2		192.00		
Ch.210.0 to 237.7m	1	27.70	(6.3+6.2)/2		173.13		
Thirumenahalli (Ward No-05)							
1st Cross Road							
Ch.0.00 to 30.0m	1	30.00	(6.4+6.3)/2		190.50		
Ch.30.0 to 60.0m	1	30.00	(6.3+6.1)/2		186.00		
Ch.60.0 to 90.0m	1	30.00	(6.1+7.2)/2		199.50		
Ch.90.0 to 101.0m	1	11.00	(7.2+7.2)/2		79.20		
2nd Cross Road							
Ch.0.00 to 30.0m	1	30.00	(5.8+6.0)/2		177.00		
Ch.30.0 to 60.0m	1	30.00	(6.0+6.6)/2		189.00		
Ch.60.0 to 90.0m	1	30.00	(6.6+6.8)/2		201.00		
Ch.90.0 to 120.0m	1	30.00	(6.8+6.3)/2		196.50		
Ch.120.0 to 150.0m	1	30.00	(6.3+5.4)/2		175.50		
Ch.150.0 to153.5 m	1	3.50	(5.4+5.4)/2		18.90		
Balaji Layout							
Pristine Woods Apartments							
Ch.0.00 to 30.0m	1	30.00	(6.8+6.8)/2		204.00		
Ch.30.0 to 60.0m	1	30.00	(6.8+6.8)/2		204.00		
Ch.60.0 to 90.0m	1	30.00	(6.8+6.7)/2		202.50		
Ch.90.0 to 120.0m	1	30.00	(6.7+7.0)/2		205.50		
Ch.120.0 to 150.0m	1	30.00	(7.0+7.0)/2		210.00		
Ch.150.0 to164.0m	1	14.00	(7.0+7.0)/2		98.00		
Main Road							
Ch.0.00 to 30.0m	1	30.00	(9.0+9.0)/2		270.00		
Ch.30.0 to 60.0m	1	30.00	(9.0+9.3)/2		274.50		
Ch.60.0 to 90.0m	1	30.00	(9.3+7.2)/2		247.50		
Ch.90.0 to 120.0m	1	30.00	(7.2+7.4)/2		219.00		
Ch.120.0 to 150.0m	1	30.00	(7.4+7.2)/2		219.00		
Ch.150.0 to 180.0m	1	30.00	(7.2+7.2)/2		216.00		
Ch.180.0 to 195.0m	1	15.00	(7.2+7.2)/2		108.00		
Road gap							
Ch.195.0 to 225.0m	1	30.00	(6.0+4.8)/2		162.00		
Ch.225.0 to 255.0m	1	30.00	(4.8+3.8)/2		129.00		
Ch.255.0 to 285.0m	1	30.00	(3.8+4.2)/2		120.00		
1st Cross road Left side							
Ch.0.00 to 30.0m	1	30.00	(6.0+5.6)/2		174.00		
Ch.30.0 to 60.0m	1	30.00	(5.6+6.0)/2		174.00		
Ch.60.0 to 86.0m	1	26.00	(6.0+6.0)/2		156.00		
2nd Cross road Left side							
Ch.0.00 to 30.0m	1	30.00	(5.2+5.2)/2		156.00		
Ch.30.0 to 48.30m	1	18.30	(5.2+5.2)/2		95.16		
3rd Cross road Left side							
Ch.0.00 to 30.0m	1	30.00	(6.0+5.8)/2		177.00		
Ch.30.0 to 60.0m	1	30.00	(5.8+5.8)/2		174.00		
Ch.60.0 to 61.0m	1	1.08	(5.8+5.9)/2		5.85		
2nd Cross Road Right side							
Ch.0.00 to 30.0m	1	30.00	(6.2+7.2)/2		201.00		
Ch.30.0 to 60.0m	1	30.00	(7.2+7.7)/2		223.50		

7740.74

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer

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Ch.60.0 to 62.0m		1	2.00	(7.2+7.8)/2	15.00			
1st Cross Road Right side								
Ch.0.00 to 30.0m		1	30.00	(6.2+6.7)/2	193.50			
Ch.30.0 to 60.0m		1	30.00	(6.7+6.7)/2	201.00			
3rd Cross Road Right								
Ch.0.00 to 30.0m		1	30.00	(5.4+5.4)/2	162.00			
Ch.30.0 to 58.0m		1	28.00	(5.4+5.4)/2	151.20			
4th Cross Right Side								
Ch.0.00 to 30.0m		1	30.00	(4.0+4.0)/2	120.00			
Ch.30.0 to 48.0m		1	18.00	(4.0+4.0)/2	72.00			
Mathru Layout								
Main road								
Ch.0.00 to 30.0m		1	30.00	(5.4+5.5)/2	163.50			
Ch.30.0 to 60.0m		1	30.00	(5.5+5.35)/2	162.75			
Ch.60.0 to 90.0m		1	30.00	(5.35+5.7)/2	165.75			
Ch.90.0 to 120.0m		1	30.00	(5.7+5.4)/2	166.50			
Ch.120.0 to 150.0m		1	30.00	(5.4+5.6)/2	165.00			
Ch.150.0 to 180.0m		1	30.00	(5.6+5.3)/2	163.50			
Ch.180.0 to 210.0m		1	30.00	(5.3+5.5)/2	162.00			
Ch.210.0 to 240.0m		1	30.00	(5.5+5.3)/2	162.00			
1st Cross Road								
Ch.0.00 to 30.0m		1	30.00	(5.3+6.5)/2	177.00			
Ch.30.0 to 52.0m		1	22.00	(6.5+6.4)/2	141.90			
Basavalingappa Nagar								
Main Road								
Bell Mouth Opening		1	2.70	(7.4+7.9)/2	20.66			
Ch.0.00 to 30.0m		1	30.00	(7.1+7.3)/2	216.00			
Ch.30.0 to 60.0m		1	30.00	(7.3+7.0)/2	214.50			
Ch.60.0 to 90.0m		1	30.00	(7.0+7.6)/2	219.00			
Ch.90.0 to 120.0m		1	30.00	(7.6+7.5)/2	226.50			
Ch.120.0 to 150.0m		1	30.00	(7.5+8.1)/2	234.00			
Ch.150.0 to 180.0m		1	30.00	(8.1+7.25)/2	230.25			
Ch.180.0 to 210.0m		1	30.00	(7.25+7.3)/2	218.25			
Ch.210.0 to 240.0m		1	30.00	(7.3+7.3)/2	219.00			
Ch.240.0 to 270.0m		1	30.00	(7.3+7.2)/2	217.50			
Ch.270.0 to 300.0m		1	30.00	(7.2+7.5)/2	220.50			
Ch.300.0 to 318.0m		1	15.00	(7.5+6.5)/2	105.00			
2nd Cross Road								
Ch.0.00 to 30.0m		1	30.00	(5.7+5.9)/2	174.00			
Ch.30.0 to 60.0m		1	30.00	(5.9+6.4)/2	184.50			
Ch.60.0 to 90.0m		1	30.00	(6.4+6.6)/2	195.00			
Ch.90.0 to 120.0m		1	30.00	(6.6+6.1)/2	190.50			
Ch.120.0 to 150.0m		1	30.00	(6.1+5.8)/2	178.50			
Ch.150.0 to 180.0m		1	30.00	(5.8+5.6)/2	171.00			
Ch.180.0 to 210.0m		1	30.00	(5.6+6.4)/2	180.00			
Ch.210.0 to 213.0m		1	3.00	(6.4+6.4)/2	19.20			
Cross Road-1								
Ch.0.00 to 30.0m		1	30.00	(6.9+7.1)/2	210.00			
Ch.30.0 to 60.0m		1	30.00	(6.2+6.9)/2	196.50			
Ch.60.0 to 66.8m		1	6.00	(5.9+6.2)/2	36.30	6621.25		
					Total Quantity	**38695.72**	**5.3530**	**207138.19**

Contractor

Consultant

Assistant Engineer

Asst, Executive Engineer

Scanned by CamScanner

Name of Work: Improvements to Roads And Drains at Palannahalli Chokkanahalli Vinayakanagara Dwarakanagara and Surrounding area in ward No-05 Byatarayanapura Sub Division Package-01

Date of Pre-Measurement :

Detailed Measurements

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Rate	Amount
15.	KSRRB 500-7. Providing and applying tack coat using 80/100 grade sqm bitumin(VGIO) in boiler fitted with the spray set distributor at the rate of 0.25KG/Sqm on the existing prepared bituminous (prime surface) clean with the mechanical broom, complete as per specifications. revision.								
	Tack Coat For DBM								
	Shivapura Layout								
	Shiva parvathi Temple Road								
	Ch.0.00 to 30.0m		1	30.00	(5.0+5.5)/2		157.50		
	Ch.30.0 to 60.0m		1	30.00	(5.5+5.9)/2		171.00		
	Ch.60.0 to 90.0m		1	30.00	(5.9+5.7)/2		174.00		
	Ch.90.0 to 112.0m		1	22.00	(5.7+4.5)/2		112.20		
	Ch.112.0 to 142.0m		1	30.00	(3.9+4.1)/2		120.00		
	Ch.42.0 to 172.0m		1	30.00	(4.1+4.2)/2		124.50		
	Ch.172.0 to 202.0m		1	30.00	(4.2+4.2)/2		126.00		
	Ch.202.0 to 219.0m		1	17.00	(4.2+4.3)/2		72.25		
	Cross Road Sunrise Nest Appartment Beside Road								
	Ch.0.00 to 30.0m		1	30.00	(4.4+4.0)/2		126.00		
	Ch.30.0 to 60.0m		1	30.00	(4.0+4.3)/2		124.50		
	Ch.60.0 to 90.0m		1	30.00	(6.3+6.9)/2		198.00		
	Ch.90.0 to 120.0m		1	30.00	(6.9+6.8)/2		205.50		
	Ch.120.0 to 150.0m		1	30.00	(6.8+5.8)/2		189.00		
	Ch.150.0 to 180.0m		1	30.00	(5.8+5.6)/2		171.00		
	Ch.180.0 to 210.0m		1	30.00	(5.6+5.5)/2		166.50		
	Ch.210.0 to 240.0m		1	30.00	(5.5+5.5)/2		165.00		
	Ch.240.0 to 253.0m		1	13.00	(5.5+5.7)/2		72.80		
	6th Cross Road								
	Ch.0.00 to 30.0m		1	30.00	(6.2+7.0)/2		198.00		
	Ch.30.0 to 60.0m		1	30.00	(7.0+7.4)/2		216.00		
	Ch.60.0 to 90.0m		1	30.00	(7.4+7.5)/2		223.50		
	Ch.90.0 to 120.0m		1	30.00	(7.5+7.1)/2		219.00		
	Ch.120.0 to 128.0m		1	8.00	(7.1+7.3)/2		57.60		
	5th 'A' Cross Road								
	Ch.0.00 to 9.00m		1	9.00	(4.1+4.1)/2		36.90		
	Ch.9.00 to 39.0m		1	30.00	(7.0+6.8)/2		207.00		
	Ch.39.0 to 69.0m		1	30.00	(6.8+6.7)/2		202.50		
	Ch.69.0 to 99.0m		1	30.00	(6.7+6.0)/2		190.50		
	Ch.99.0 to 129.0m		1	30.00	(6.0+7.4)/2		201.00		
	Ch.129.0 to 159.0m		1	30.00	(7.4+7.2)/2		219.00		
	Ch.159.0 to 170.5m		1	11.50	(7.2+7.4)/2		83.95		
	5th 'B' Cross Road								
	Ch.0.00 to 30.0m		1	30.00	(6.2+6.8)/2		195.00		
	Ch.30.0 to 58.0m		1	28.00	(6.8+7.0)/2		193.20		
	4th 'A' Cross Road								
	Ch.0.00 to 7.00m		1	7.00	(4.3+6.7)/2		38.50		
	Ch.7.00 to 37.0m		1	30.00	(6.7+6.1)/2		192.00		
	Ch.37.0 to 67.0m		1	30.00	(6.1+7.0)/2		196.50		
	Ch.67.0 to 97.0m		1	30.00	(7.0+6.8)/2		207.00		

5550.90

Cotractor

Consultant

Assistant Engineer

Asst. Executive Engineer

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Ch.97.0 to 127.0m		1	30.00	(6.8+7.2)/2		210.00	
Ch.127.0 to 144.7m		1	17.70	(7.2+6.9)/2		124.79	
4th 'B' Cross Road							
Ch.0.00 to 30.0m		1	30.00	(5.5+5.6)/2		166.50	
Ch.30.0 to 60.0m		1	30.00	(5.6+5.8)/2		171.00	
Ch.60.0 to 64.3m		1	4.30	(5.8+5.8)/2		24.94	
3rd 'A' Cross Road							
Ch.0.00 to 30.0m		1	30.00	(5.3+4.3)/2		144.00	
Ch.30.0 to 46.30m		1	16.30	(4.3+4.9)/2		74.98	
3rd 'B' Cross Road							
Ch.0.00 to 30.0m		1	30.00	(4.2+4.1)/2		124.50	
Ch.30.0 to 60.0m		1	30.00	(4.1+4.4)/2		127.50	
Ch.60.0 to 67.7m		1	7.70	(4.4+4.4)/2		33.88	
2nd 'A' Cross Road							
Ch.0.00 to 30.0m		1	30.00	(5.5+5.0)/2		157.50	
Ch.30.0 to 47.0m		1	17.00	(5.0+5.7)/2		90.95	
2nd 'B' Cross Road							
Ch.0.00 to 30.0m		1	30.00	(5.6+5.7)/2		169.50	
Ch.30.0 to 60.0m		1	30.00	(5.7+5.5)/2		168.00	
Ch.60.0 to 90.0m		1	30.00	(5.5+4.3)/2		147.00	
Ch.90.0 to 120.0m		1	30.00	(4.3+4.5)/2		132.00	
Ch.120.0 to 150.0m		1	30.00	(4.5+5.2)/2		145.50	
Ch.150.0 to 180.0m		1	30.00	(5.2+5.2)/2		156.00	
Ch.180.0 to 210.0m		1	30.00	(5.2+5.2)/2		156.00	
Ch.210.0 to 216.2m		1	6.20	(5.2+5.2)/2		32.24	
Cross Road							
Ch.0.00 to 30.0m		1	30.00	(5.6+5.6)/2		168.00	
Culvert Gap							
Ch.30.0 to 60.0m		1	30.00	(5.8+5.7)/2		172.50	
Ch.60.0 to 65.0m		1	5.00	(5.7+5.7)/2		28.50	
Chethan Nilaya # 41							
Ch.0.00 to 30.0m		1	30.00	(5.7+6.4)/2		181.50	
Ch.30.0 to 60.0m		1	30.00	(6.4+5.6)/2		180.00	
Ch.60.0 to 62.0m		1	2.00	(5.6+5.6)/2		11.20	
1st 'A' Cross road							
Ch.0.00 to 30.0m		1	30.00	(5.3+6.4)/2		175.50	
Ch.30.0 to 50.7m		1	20.70	(6.4+6.3)/2		131.45	
1st 'B' Cross Road							
Ch.0.00 to 30.0m		1	30.00	(5.3+4.9)/2		153.00	
Ch.30.0 to 60.0m		1	30.00	(4.9+4.6)/2		142.50	
Ch.60.0 to 90.0m		1	30.00	(4.6+4.7)/2		139.50	
Ch.90.0 to 120.0m		1	30.00	(4.7+4.9)/2		144.00	
Ch.120.0 to 148.5m		1	28.50	(4.9+4.0)/2		126.83	
Ch.148.5 to 178.5m		1	30.00	(7.5+7.5)/2		225.00	
Ch.178.5 to 208.5m		1	30.00	(7.5+7.4)/2		223.50	
Ch.208.5 to 210.0m		1	1.50	(7.4+7.4)/2		11.10	
Srinivasa Hotel Road							
Ch.0.00 to 30.0m		1	30.00	(6.3+6.4)/2		190.50	
Ch.30.0 to 60.0m		1	30.00	(6.4+6.4)/2		192.00	
Ch.60.0 to 64.0m		1	4.00	(6.4+6.4)/2		25.60	
Sunrise Nest Appartment Road							
Ch.0.00 to 30.0m		1	30.00	(7.0+6.5)/2		202.50	
Ch.30.0 to 60.0m		1	30.00	(6.5+6.3)/2		192.00	
Ch.60.0 to 90.0m		1	30.00	(6.3+6.5)/2		192.00	
Ch.90.0 to 102.0m		1	12.00	(6.5+6.5)/2		78.00	

5843.45

Cotractor

Consultant

Assistant Engineer

Asst. Executive Engineer

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Ch.102.0 to 132.0m		1	30.00	(6.5+6.8)/2		199.50		
Ch.132.0 to 162.0m		1	30.00	(6.8+6.5)/2		199.50		
Ch.162.0 to 192.0m		1	30.00	(6.5+6.7)/2		198.00		
Ch.192.0 to 222.0m		1	30.00	(6.7+6.2)/2		193.50		
Ch.222.0 to 224.0m		1	2.00	(6.2+6.0)/2		12.20		
Saptagiri Layout								
Binod Electronics Road/ Arunpandit # 26 'A' 3rd B Cross								
Ch.0.00 to 30.0m		1	30.00	(4.7+5.2)/2		148.50		
Ch.30.0 to 60.0m		1	30.00	(5.2+6.1)/2		169.50		
Ch.60.0 to 90.0m		1	30.00	(6.1+6.0)/2		181.50		
Ch.90.0 to 105.0m		1	15.00	(6.0+6.2)/2		91.50		
Sri Angenaiya Nilaya # 16,17								
Ch.0.00 to 30.0m		1	30.00	(6.2+6.0)/2		183.00		
Ch.30.0 to 60.0m		1	30.00	(6.0+6.0)/2		180.00		
Ch.60.0 to 81.0m		1	21.00	(6.0+5.1)/2		116.55		
Sri Chowdeshwari Nilaya Front Road #36								
Ch.0.00 to 30.0m		1	30.00	(5.7+5.7)/2		171.00		
Ch.30.0 to 60.0m		1	30.00	(5.7+6.2)/2		178.50		
Ch.60.0 to 68.0m		1	8.00	(6.2+6.2)/2		49.60		
Sri Chowdeshwari Nilaya Right Road #36								
Ch.0.00 to 30.0m		1	30.00	(5.8+6.2)/2		180.00		
Ch.30.0 to 60.0m		1	30.00	(6.2+5.9)/2		181.50		
Ch.60.0 to 64.0m		1	4.00	(5.9+5.9)/2		23.60		
Sri Laxmi Venkateshawara Nilaya # 58								
Ch.0.00 to 30.0m		1	30.00	(6.1+5.8)/2		178.50		
Ch.30.0 to 60.0m		1	30.00	(5.8+5.9)/2		175.50		
Ch.60.0 to 65.0m		1	5.00	(5.9+5.9)/2		29.50		
1st Main Road								
Ch.0.00 to 30.0m		1	30.00	(4.9+4.9)/2		147.00		
Ch.30.0 to 60.0m		1	30.00	(4.9+5.2)/2		151.50		
Ch.60.0 to 90.0m		1	30.00	(5.2+5.1)/2		154.50		
Ch.90.0 to 105.0m		1	15.00	(5.1+5.1)/2		76.50		
Anantam Nilaya # 42 & 43								
Ch.0.00 to 30.0m		1	30.00	(4.5+5.0)/2		142.50		
Ch.30.0 to 60.0m		1	30.00	(5.0+4.2)/2		138.00		
Ch.60.0 to 90.0m		1	30.00	(4.2+4.5)/2		130.50		
Ch.90.0 to 98.0m		1	8.00	(4.5+4.5)/2		36.00		
Cross Road								
Ch.0.00 to 30.0m		1	30.00	(5.4+4.9)/2		154.50		
Ch.30.0 to 60.0m		1	30.00	(4.9+5.1)/2		150.00		
Ch.60.0 to 90.0m		1	30.00	(5.1+5.1)/2		153.00		
Ch.90.0 to 95.0m		1	5.00	(5.1+5.1)/2		25.50		
Kempegowda Layout								
Main Road								
Ch.0.00 to 30.0m		1	30.00	(5.7+4.8)/2		157.50		
Ch.30.0 to 60.0m		1	30.00	(4.8+4.4)/2		138.00		
Ch.60.0 to 90.0m		1	30.00	(4.4+4.8)/2		138.00		
Ch.90.0 to 120.0m		1	30.00	(4.8+4.8)/2		144.00		
Ch.120.0 to 150.0m		1	30.00	(4.8+4.5)/2		139.50		
Ch.150.0 to 180.0m		1	30.00	(4.5+5.8)/2		154.50		
Ch.180.0 to 183.7m		1	3.70	(5.8+5.8)/2		21.46		
1st Main Road						5343.41		

Cotractor

Consultant

Assistant Engineer

Asst. Executive Engineer

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Ch.0.00 to 30.0m		1	30.00	(4.6+4.5)/2		136.50	
Ch.30.0 to 60.0m		1	30.00	(4.5+4.6)/2		136.50	
Ch.60.0 to 90.0m		1	30.00	(4.6+4.6)/2		138.00	
Ch.90.0 to 120.0m		1	30.00	(4.6+4.7)/2		139.50	
Ch.120.0 to 142.0m		1	22.00	(4.7+4.7)/2		103.40	
Cross Road-5							
Ch.0.00 to 30.0m		1	30.00	(4.4+4.4)/2		132.00	
Ch.30.0 to 60.0m		1	30.00	(4.4+4.9)/2		139.50	
Ch.60.0 to 62.0m		1	2.00	(4.9+4.9)/2		9.80	
4th Cross RoadBilal Imam #103/17							
Ch.0.00 to 30.0m		1	30.00	(4.5+4.5)/2		135.00	
Ch.30.0 to 60.0m		1	30.00	(4.5+4.6)/2		136.50	
Ch.60.0 to 90.0m		1	30.00	(4.6+4.6)/2		138.00	
Ch.90.0 to 120.0m		1	30.00	(4.5+4.5)/2		135.00	
Ch.120.0 to 150.0m		1	30.00	(4.5+4.4)/2		133.50	
Ch.150.0 to 180.0m		1	30.00	(4.5+4.5)/2		135.00	
Ch.180.0 to 191.2m		1	11.20	(7.7+5.0)/2		71.12	
3rd Cross RoadGuru Krupa # 40							
Ch.0.00 to 30.0m		1	30.00	(5.6+4.2)/2		147.00	
Ch.30.0 to 60.0m		1	30.00	(4.2+4.5)/2		130.50	
Ch.60.0 to 90.0m		1	30.00	(4.5+4.8)/2		139.50	
Ch.90.0 to 93.5m		1	3.50	(4.8+4.8)/2		16.80	
Cross Road -1							
Ch.0.00 to 30.0m		1	30.00	(4.8+4.2)/2		135.00	
Ch.30.0 to 56.0m		1	26.00	(4.2+4.2)/2		109.20	
1st Cross Road							
Ch.0.00 to 30.0m		1	30.00	(4.7+5.5)/2		153.00	
Ch.30.0 to 60.0m		1	30.00	(5.5+4.5)/2		150.00	
Ch.60.0 to 90.0m		1	30.00	(4.5+6.1)/2		159.00	
Ch.90.0 to 93.5m		1	4.00	(6.1+6.1)/2		24.40	
Cross Road-2							
Ch.0.00 to 30.0m		1	30.00	(4.5+4.4)/2		133.50	
Ch.30.0 to 60.0m		1	30.00	(4.4+7.1)/2		172.50	
Dutta town ship							
Main Road							
Ch.0.00 to 30.0m		1	30.00	(7.2+6.2)/2		201.00	
Ch.30.0 to 60.0m		1	30.00	(6.2+7.4)/2		204.00	
Ch.60.0 to 90.0m		1	30.00	(7.4+6.1)/2		202.50	
Ch.90.0 to 120.0m		1	30.00	(6.1+7.4)/2		202.50	
Ch.120.0 to 150.0m		1	30.00	(7.4+7.2)/2		219.00	
Ch.150.0 to 172.0m		1	22.00	(7.2+7.0)/2		156.20	
Ch.172.0 to 186.0m		1	14.00	(7.0+7.8)/2		103.60	
2nd Cross Road SreeKaram Nilaya							
Ch.0.00 to 30.0m		1	30.00	(7+7.3)/2		214.50	
Ch.30.0 to 37.5m		1	7.50	(7.3+7.0)/2		53.63	
Cross Road-1							
Ch.0.00 to 30.0m		1	30.00	(7.0+7.2)/2		213.00	
Ch.30.0 to 60.0m		1	30.00	(7.2+7.0)/2		213.00	
Ch.60.0 to 90.0m		1	30.00	(7.0+7.8)/2		222.00	
Ch.90.0 to 120.0m		1	30.00	(7.8+6.3)/2		211.50	
Ch.120.0 to 150.0m		1	30.00	(6.3+5.9)/2		183.00	
Ch.150.0 to 159.5m		1	9.50	(5.9+6.3)/2		57.95	
Cross Road-2							

5942.10

Cotracter

Consultant

Assistant Engineer

Asst. Executive Engineer

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Ch.0.00 to 30.0m	1	30.00	(5.3+5.6)/2		163.50		
Ch.30.0 to 60.0m	1	30.00	(5.6+5.6)/2		168.00		
Ch.60.0 to 90.0m	1	30.00	(5.6+5.3)/2		163.50		
Ch.90.0 to 118.0m	1	28.00	(5.3+5.6)/2		152.60		
Cross Road at End							
Ch.0.00 to 30.0m	1	30.00	(5.0+5.0)/2		150.00		
Ch.30.0 to 60.0m	1	30.00	(5.0+5.0)/2		150.00		
Ch.60.0 to 90.0m	1	30.00	(5.0+5.0)/2		150.00		
Ch.90.0 to 120.0m	1	30.00	(5.0+5.0)/2		150.00		
Ch.120.0 to 150.0m	1	30.00	(5.0+5.0)/2		150.00		
Ch.150.0 to 180.0m	1	30.00	(5.0+5.0)/2		150.00		
Ch.180.0 to 210.0m	1	30.00	(5.0+5.0)/2		150.00		
Ch.210.0 to 240.0m	1	30.00	(5.0+5.0)/2		150.00		
Ch.240.0 to 270.0m	1	30.00	(5.0+5.0)/2		150.00		
Kuvempu Nagar 4th B Cross							
Ch.0.00 to 30.0m	1	30.00	(6.0+5.0)/2		165.00		
Ch.30.0 to 60.0m	1	30.00	(5.0+4.8)/2		147.00		
Ch.60.0 to 82.0m	1	22.00	(4.8+4.8)/2		105.60		
Agrahara Main Road (Thirumenahalli Lake)							
Ch.0.00 to 30.0m	1	30.00	(7.9+6.5)/2		216.00		
Ch.30.0 to 60.0m	1	30.00	(6.5+6.5)/2		195.00		
Ch.60.0 to 90.0m	1	30.00	(6.5+5.6)/2		181.50		
Ch.90.0 to 120.0m	1	30.00	(5.6+6.0)/2		174.00		
Ch.120.0 to 150.0m	1	30.00	(6+6.1)/2		181.50		
Ch.150.0 to 180.0m	1	30.00	(6.1+6.5)/2		189.00		
Ch.180.0 to 210.0m	1	30.00	(6.5+6.3)/2		192.00		
Ch.210.0 to 237.7m	1	27.70	(6.3+6.2)/2		173.13		
Thirumenahalli (Ward No-05)							
1st Cross Road							
Ch.0.00 to 30.0m	1	30.00	(6.4+6.3)/2		190.50		
Ch.30.0 to 60.0m	1	30.00	(6.3+6.1)/2		186.00		
Ch.60.0 to 90.0m	1	30.00	(6.1+7.2)/2		199.50		
Ch.90.0 to 101.0m	1	11.00	(7.2+7.2)/2		79.20		
2nd Cross Road							
Ch.0.00 to 30.0m	1	30.00	(5.8+6.0)/2		177.00		
Ch.30.0 to 60.0m	1	30.00	(6.0+6.6)/2		189.00		
Ch.60.0 to 90.0m	1	30.00	(6.6+6.8)/2		201.00		
Ch.90.0 to 120.0m	1	30.00	(6.8+6.3)/2		196.50		
Ch.120.0 to 150.0m	1	30.00	(6.3+5.4)/2		175.50		
Ch.150.0 to153.5 m	1	3.50	(5.4+5.4)/2		18.90		
MVM Sumo Institution Road							
Ch.0.00 to 30.0m	1	30.00	(7.0+7.3)/2		214.50		
Ch.30.0 to 43.3m	1	13.30	(7.3+7.3)/2		97.09		
Balaji Layout							
Pristine Woods Apartments							
Ch.0.00 to 30.0m	1	30.00	(6.8+6.8)/2		204.00		
Ch.30.0 to 60.0m	1	30.00	(6.8+6.8)/2		204.00		
Ch.60.0 to 90.0m	1	30.00	(6.8+6.7)/2		202.50		
Ch.90.0 to 120.0m	1	30.00	(6.7+7.0)/2		205.50		
Ch.120.0 to 150.0m	1	30.00	(7.0+7.0)/2		210.00		
Ch.150.0 to164.0m	1	14.00	(7.0+7.0)/2		98.00		
Main Road							
Ch.0.00 to 30.0m	1	30.00	(9.0+9.0)/2		270.00		
Ch.30.0 to 60.0m	1	30.00	(9.0+9.3)/2		274.50		

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Cotractor

Consultant

Assistant Engineer

Asst. Executive Engineer

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Ch.60.0 to 90.0m		1	30.00	(9.3+7.2)/2	247.50	
Ch.90.0 to 120.0m		1	30.00	(7.2+7.4)/2	219.00	
Ch.120.0 to 150.0m		1	30.00	(7.4+7.2)/2	219.00	
Ch.150.0 to 180.0m		1	30.00	(7.2+7.2)/2	216.00	
Ch.180.0 to 195.0m		1	15.00	(7.2+7.2)/2	108.00	
Road gap						
Ch.195.0 to 225.0m		1	30.00	(6.0+4.8)/2	162.00	
Ch.225.0 to 255.0m		1	30.00	(4.8+3.8)/2	129.00	
Ch.255.0 to 285.0m		1	30.00	(3.8+4.2)/2	120.00	
1st Cross road Left side						
Ch.0.00 to 30.0m		1	30.00	(6.0+5.6)/2	174.00	
Ch.30.0 to 60.0m		1	30.00	(5.6+6.0)/2	174.00	
Ch.60.0 to 86.0m		1	26.00	(6.0+6.0)/2	156.00	
2nd Cross road Left side						
Ch.0.00 to 30.0m		1	30.00	(5.2+5.2)/2	156.00	
Ch.30.0 to 48.30m		1	18.30	(5.2+5.2)/2	95.16	
3rd Cross road Left side						
Ch.0.00 to 30.0m		1	30.00	(6.0+5.8)/2	177.00	
Ch.30.0 to 60.0m		1	30.00	(5.8+5.8)/2	174.00	
Ch.60.0 to 61.0m		1	1.00	(5.8+5.9)/2	5.85	
2nd Cross Road Right side						
Ch.0.00 to 30.0m		1	30.00	(6.2+7.2)/2	201.00	
Ch.30.0 to 60.0m		1	30.00	(7.2+7.7)/2	223.50	
Ch.60.0 to 62.0m		1	2.00	(7.2+7.8)/2	15.00	
1st Cross Road Right side						
Ch.0.00 to 30.0m		1	30.00	(6.2+6.7)/2	157.50	
Ch.30.0 to 60.0m		1	30.00	(6.7+6.7)/2	157.50	
3rd Cross Road Right						
Ch.0.00 to 30.0m		1	30.00	(5.4+5.4)/2	162.00	
Ch.30.0 to 58.0m		1	28.00	(5.4+5.4)/2	151.20	
Cross Road						
Ch.0.00 to 30.0m		1	30.00	(4.0+5.8)/2	147.00	
Ch.30.0 to 31.0m		1	1.00	(5.8+5.8)/2	5.80	
4th Cross Right Side						
Ch.0.00 to 30.0m		1	30.00	(4.0+4.0)/2	120.00	
Ch.30.0 to 48.0m		1	18.00	(4.0+4.0)/2	72.00	
Mathru Layout						
Main road						
Ch.0.00 to 30.0m		1	30.00	(5.4+5.5)/2	163.50	
Ch.30.0 to 60.0m		1	30.00	(5.5+5.35)/2	162.75	
Ch.60.0 to 90.0m		1	30.00	(5.35+5.7)/2	165.75	
Ch.90.0 to 120.0m		1	30.00	(5.7+5.4)/2	166.50	
Ch.120.0 to 150.0m		1	30.00	(5.4+5.6)/2	165.00	
Ch.150.0 to 180.0m		1	30.00	(5.6+5.3)/2	163.50	
Ch.180.0 to 210.0m		1	30.00	(5.3+5.5)/2	162.00	
Ch.210.0 to 240.0m		1	30.00	(5.5+5.3)/2	162.00	
1st Cross Road						
Ch.0.00 to 30.0m		1	30.00	(5.3+6.5)/2	177.00	
Ch.30.0 to 52.0m		1	22.00	(6.5+6.4)/2	141.90	
2nd Cross Road						
Ch.0.00 to 14.80m		1	14.80	(5.9+5.8)/2	86.58	
Basavalingappa Nagar						
Main Road						
Bell Mouth Opening		1	2.70	(7.4+7.9)/2	20.66	
Ch.0.00 to 30.0m		1	30.00	(7.1+7.3)/2	216.00	
Ch.30.0 to 60.0m		1	30.00	(7.3+7.0)/2	214.50	

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Cotractor

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Ch.60.0 to 90.0m	1	30.00	(7.0+7.6)/2		219.00	
Ch.90.0 to 120.0m	1	30.00	(7.6+7.5)/2		226.50	
Ch.120.0 to 150.0m	1	30.00	(7.5+8.1)/2		234.00	
Ch.150.0 to 180.0m	1	30.00	(8.1+7.25)/2		230.25	
Ch.180.0 to 210.0m	1	30.00	(7.25+7.3)/2		218.25	
Ch.210.0 to 240.0m	1	30.00	(7.3+7.3)/2		219.00	
Ch.240.0 to 270.0m	1	30.00	(7.3+7.2)/2		217.50	
Ch.270.0 to 300.0m	1	30.00	(7.2+7.5)/2		220.50	
Ch.300.0 to 318.0m	1	18.00	(7.5+6.5)/2		126.00	
2nd Cross Road						
Ch.0.00 to 30.0m	1	30.00	(5.7+5.9)/2		174.00	
Ch.30.0 to 60.0m	1	30.00	(5.9+6.4)/2		184.50	
Ch.60.0 to 90.0m	1	30.00	(6.4+6.6)/2		195.00	
Ch.90.0 to 120.0m	1	30.00	(6.6+6.1)/2		190.50	
Ch.120.0 to 150.0m	1	30.00	(6.1+5.8)/2		178.50	
Ch.150.0 to 180.0m	1	30.00	(5.8+5.6)/2		171.00	
Ch.180.0 to 210.0m	1	30.00	(5.6+6.4)/2		180.00	
Ch.210.0 to 213.0m	1	3.00	(6.4+6.4)/2		19.20	
Cross Road-1						
Ch.0.00 to 30.0m	1	30.00	(6.9+7.1)/2		210.00	
Ch.30.0 to 60.0m	1	30.00	(6.2+6.9)/2		196.50	
Ch.60.0 to 66.0m	1	6.00	(5.9+6.2)/2		36.30	
Cross Road-2						
Ch.0.00 to 30.0m	1	15.50	(4+4.1)/2		62.78	
Cross Road-3						
Ch.0.00 to 30.0m	1	16.50	(5+5.6)/2		87.45	
Ch.60.0 to 66.0m	1	6.00	(5.7+5.8)/2		34.50	
Tack Coat For BC						
Shivapura Layout						
Shiva parvathi Temple Road						
Ch.0.00 to 30.0m	1	30.00	(5.0+5.5)/2		157.50	
Ch.30.0 to 60.0m	1	30.00	(5.5+5.9)/2		171.00	
Ch.60.0 to 90.0m	1	30.00	(5.9+5.7)/2		174.00	
Ch.90.0 to 112.0m	1	22.00	(5.7+4.5)/2		112.20	
Ch.112.0 to 142.0m	1	30.00	(3.9+4.1)/2		120.00	
Ch.42.0 to 172.0m	1	30.00	(4.1+4.2)/2		124.50	
Ch.172.0 to 202.0m	1	30.00	(4.2+4.2)/2		126.00	
Ch.202.0 to 219.0m	1	17.00	(4.2+4.3)/2		72.25	
Cross Road Sunrise Nest Appartment Beside Road						
Ch.0.00 to 30.0m	1	30.00	(4.4+4.0)/2		126.00	
Ch.30.0 to 60.0m	1	30.00	(4.0+4.3)/2		124.50	
Ch.60.0 to 90.0m	1	30.00	(6.3+6.9)/2		198.00	
Ch.90.0 to 120.0m	1	30.00	(6.9+6.8)/2		205.50	
Ch.120.0 to 150.0m	1	30.00	(6.8+5.8)/2		189.00	
Ch.150.0 to 180.0m	1	30.00	(5.8+5.6)/2		171.00	
Ch.180.0 to 210.0m	1	30.00	(5.6+5.5)/2		166.50	
Ch.210.0 to 240.0m	1	30.00	(5.5+5.5)/2		165.00	
Ch.240.0 to 253.0m	1	13.00	(5.5+5.7)/2		72.80	
6th Cross Road						
Ch.0.00 to 30.0m	1	30.00	(6.2+7.0)/2		198.00	
Ch.30.0 to 60.0m	1	30.00	(7.0+7.4)/2		216.00	
Ch.60.0 to 90.0m	1	30.00	(7.4+7.5)/2		223.50	
Ch.90.0 to 120.0m	1	30.00	(7.5+7.1)/2		219.00	
Ch.120.0 to 128.0m	1	8.00	(7.1+7.3)/2		57.60	
5th 'A' Cross Road						

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Cotractor

Consultant

Assistant Engineer

Asst. Executive Engineer

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Ch.0.00 to 9.00m	1	9.00	(4.1+4.1)/2		36.90	
Ch.9.00 to 39.0m	1	30.00	(7.0+6.8)/2		207.00	
Ch.39.0 to 69.0m	1	30.00	(6.8+6.7)/2		202.50	
Ch.69.0 to 99.0m	1	30.00	(6.7+6.0)/2		190.50	
Ch.99.0 to 129.0m	1	30.00	(6.0+7.4)/2		201.00	
Ch.129.0 to 159.0m	1	30.00	(7.4+7.2)/2		219.00	
Ch.159.0 to 170.5m	1	11.50	(7.2+7.4)/2		83.95	
5th 'B' Cross Road						
Ch.0.00 to 30.0m	1	30.00	(6.2+6.8)/2		195.00	
Ch.30.0 to 58.0m	1	28.00	(6.8+7.0)/2		193.20	
4th 'A' Cross Road						
Ch.0.00 to 7.00m	1	7.00	(4.3+6.7)/2		38.50	
Ch.7.00 to 37.0m	1	30.00	(6.7+6.1)/2		192.00	
Ch.37.0 to 67.0m	1	30.00	(6.1+7.0)/2		196.50	
Ch.67.0 to 97.0m	1	30.00	(7.0+6.8)/2		207.00	
Ch.97.0 to 127.0m	1	30.00	(6.8+7.2)/2		210.00	
Ch.127.0 to 144.7m	1	17.70	(7.2+6.9)/2		124.79	
4th 'B' Cross Road						
Ch.0.00 to 30.0m	1	30.00	(5.5+5.6)/2		166.50	
Ch.30.0 to 60.0m	1	30.00	(5.6+5.8)/2		171.00	
Ch.60.0 to 64.3m	1	4.30	(5.8+5.8)/2		24.94	
3rd 'A' Cross Road						
Ch.0.00 to 30.0m	1	30.00	(5.3+4.3)/2		144.00	
Ch.30.0 to 46.30m	1	16.30	(4.3+4.9)/2		74.98	
3rd 'B' Cross Road						
Ch.0.00 to 30.0m	1	30.00	(4.2+4.1)/2		124.50	
Ch.30.0 to 60.0m	1	30.00	(4.1+4.4)/2		127.50	
Ch.60.0 to 67.7m	1	7.70	(4.4+4.4)/2		33.88	
2nd 'A' Cross Road						
Ch.0.00 to 30.0m	1	30.00	(5.5+5.0)/2		157.50	
Ch.30.0 to 47.0m	1	17.00	(5.0+5.7)/2		90.95	
2nd 'B' Cross Road						
Ch.0.00 to 30.0m	1	30.00	(5.6+5.7)/2		169.50	
Ch.30.0 to 60.0m	1	30.00	(5.7+5.5)/2		168.00	
Ch.60.0 to 90.0m	1	30.00	(5.5+4.3)/2		147.00	
Ch.90.0 to 120.0m	1	30.00	(4.3+4.5)/2		132.00	
Ch.120.0 to 150.0m	1	30.00	(4.5+5.2)/2		145.50	
Ch.150.0 to 180.0m	1	30.00	(5.2+5.2)/2		156.00	
Ch.180.0 to 210.0m	1	30.00	(5.2+5.2)/2		156.00	
Ch.210.0 to 216.2m	1	6.20	(5.2+5.2)/2		32.24	
Cross Road						
Ch.0.00 to 30.0m	1	30.00	(5.6+5.6)/2		168.00	
Culvert Gap						
Ch.30.0 to 60.0m	1	30.00	(5.8+5.7)/2		172.50	
Ch.60.0 to 65.0m	1	5.00	(5.7+5.7)/2		28.50	
Chethan Nilaya # 41						
Ch.0.00 to 30.0m	1	30.00	(5.7+6.4)/2		181.50	
Ch.30.0 to 60.0m	1	30.00	(6.4+5.6)/2		180.00	
Ch.60.0 to 62.0m	1	2.00	(5.6+5.6)/2		11.20	
1st 'A' Cross road						
Ch.0.00 to 30.0m	1	30.00	(5.3+6.4)/2		175.50	
Ch.30.0 to 50.7m	1	20.70	(6.4+6.3)/2		131.45	
1st 'B' Cross Road						
Ch.0.00 to 30.0m	1	30.00	(5.3+4.9)/2		153.00	
Ch.30.0 to 60.0m	1	30.00	(4.9+4.6)/2		142.50	
Ch.60.0 to 90.0m	1	30.00	(4.6+4.7)/2		139.50	

6903.47

Cotractor

Consultant

Karnataka Material Testing Laboratory Pvt. Ltd. Bangalore

20/7/22

Assistant Engineer

Asst. Executive Engineer

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Ch.90.0 to 120.0m	1	30.00	(4.7+4.9)/2		144.00	
Ch.120.0 to 148.5m	1	28.50	(4.9+4.0)/2		126.83	
Ch.148.5 to 178.5m	1	30.00	(7.5+7.5)/2		225.00	
Ch.178.5 to 208.5m	1	30.00	(7.5+7.4)/2		223.50	
Ch.208.5 to 210.0m	1	1.50	(7.4+7.4)/2		11.10	
Srinivasa Hotel Road						
Ch.0.00 to 30.0m	1	30.00	(6.3+6.4)/2		190.50	
Ch.30.0 to 60.0m	1	30.00	(6.4+6.4)/2		192.00	
Ch.60.0 to 64.0m	1	4.00	(6.4+6.4)/2		25.60	
Sunrise Nest Appartment Road						
Ch.0.00 to 30.0m	1	30.00	(7.0+6.5)/2		202.50	
Ch.30.0 to 60.0m	1	30.00	(6.5+6.3)/2		192.00	
Ch.60.0 to 90.0m	1	30.00	(6.3+6.5)/2		192.00	
Ch.90.0 to 102.0m	1	12.00	(6.5+6.5)/2		78.00	
Ch.102.0 to 132.0m	1	30.00	(6.5+6.8)/2		199.50	
Ch.132.0 to 162.0m	1	30.00	(6.8+6.5)/2		199.50	
Ch.162.0 to 192.0m	1	30.00	(6.5+6.7)/2		198.00	
Ch.192.0 to 222.0m	1	30.00	(6.7+6.2)/2		193.50	
Ch.222.0 to 224.0m	1	2.00	(6.2+6.0)/2		12.20	
Saptagiri Layout						
Binod Electronics Road/ Arunpandit # 26 'A' 3rd B Cross						
Ch.0.00 to 30.0m	1	30.00	(4.7+5.2)/2		148.50	
Ch.30.0 to 60.0m	1	30.00	(5.2+6.1)/2		169.50	
Ch.60.0 to 90.0m	1	30.00	(6.1+6.0)/2		181.50	
Ch.90.0 to 105.0m	1	15.00	(6.0+6.2)/2		91.50	
Sri Angenaiya Nilaya # 16,17						
Ch.0.00 to 30.0m	1	30.00	(6.2+6.0)/2		183.00	
Ch.30.0 to 60.0m	1	30.00	(6.0+6.0)/2		180.00	
Ch.60.0 to 81.0m	1	21.00	(6.0+5.1)/2		116.55	
Sri Chowdeshwari Nilaya Front Road #36						
Ch.0.00 to 30.0m	1	30.00	(5.7+5.7)/2		171.00	
Ch.30.0 to 60.0m	1	30.00	(5.7+6.2)/2		178.50	
Ch.60.0 to 68.0m	1	8.00	(6.2+6.2)/2		49.60	
Sri Chowdeshwari Nilaya Right Road #36						
Ch.0.00 to 30.0m	1	30.00	(5.8+6.2)/2		180.00	
Ch.30.0 to 60.0m	1	30.00	(6.2+5.9)/2		181.50	
Ch.60.0 to 64.0m	1	4.00	(5.9+5.9)/2		23.60	
Sri Laxmi Venkateshawara Nilaya # 58						
Ch.0.00 to 30.0m	1	30.00	(6.1+5.8)/2		178.50	
Ch.30.0 to 60.0m	1	30.00	(5.8+5.9)/2		175.50	
Ch.60.0 to 65.0m	1	5.00	(5.9+5.9)/2		29.50	
1st Main Road						
Ch.0.00 to 30.0m	1	30.00	(4.9+4.9)/2		147.00	
Ch.30.0 to 60.0m	1	30.00	(4.9+5.2)/2		151.50	
Ch.60.0 to 90.0m	1	30.00	(5.2+5.1)/2		154.50	
Ch.90.0 to 105.0m	1	15.00	(5.1+5.1)/2		76.50	
Anantam Nilaya # 42 & 43						
Ch.0.00 to 30.0m	1	30.00	(4.5+5.0)/2		142.50	
Ch.30.0 to 60.0m	1	30.00	(5.0+4.2)/2		138.00	
Ch.60.0 to 90.0m	1	30.00	(4.2+4.5)/2		130.50	
Ch.90.0 to 98.0m	1	8.00	(4.5+4.5)/2		36.00	

5820.48

Cotractor

Consultant

Assistant Engineer

Asst. Executive Engineer

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Cross Road						
Ch.0.00 to 30.0m	1	30.00	(5.4+4.9)/2		154.50	
Ch.30.0 to 60.0m	1	30.00	(4.9+5.1)/2		150.00	
Ch.60.0 to 90.0m	1	30.00	(5.1+5.1)/2		153.00	
Ch.90.0 to 95.0m	1	5.00	(5.1+5.1)/2		25.50	
Kempegowda Layout						
Main Road						
Ch.0.00 to 30.0m	1	30.00	(5.7+4.8)/2		157.50	
Ch.30.0 to 60.0m	1	30.00	(4.8+4.4)/2		138.00	
Ch.60.0 to 90.0m	1	30.00	(4.4+4.8)/2		138.00	
Ch.90.0 to 120.0m	1	30.00	(4.8+4.8)/2		144.00	
Ch.120.0 to 150.0m	1	30.00	(4.8+4.5)/2		139.50	
Ch.150.0 to 180.0m	1	30.00	(4.5+5.8)/2		154.50	
Ch.180.0 to 183.7m	1	3.70	(5.8+5.8)/2		21.46	
1st Main Road						
Ch.0.00 to 30.0m	1	30.00	(4.6+4.5)/2		136.50	
Ch.30.0 to 60.0m	1	30.00	(4.5+4.6)/2		136.50	
Ch.60.0 to 90.0m	1	30.00	(4.6+4.6)/2		138.00	
Ch.90.0 to 120.0m	1	30.00	(4.6+4.7)/2		139.50	
Ch.120.0 to 142.0m	1	22.00	(4.7+4.7)/2		103.40	
Cross Road-5						
Ch.0.00 to 30.0m	1	30.00	(4.4+4.4)/2		132.00	
Ch.30.0 to 60.0m	1	30.00	(4.4+4.9)/2		139.50	
Ch.60.0 to 62.0m	1	2.00	(4.9+4.9)/2		9.80	
4th Cross RoadBilal Imam #103/17						
Ch.0.00 to 30.0m	1	30.00	(4.5+4.5)/2		135.00	
Ch.30.0 to 60.0m	1	30.00	(4.5+4.6)/2		136.50	
Ch.60.0 to 90.0m	1	30.00	(4.6+4.6)/2		138.00	
Ch.90.0 to 120.0m	1	30.00	(4.5+4.5)/2		135.00	
Ch.120.0 to 150.0m	1	30.00	(4.5+4.4)/2		133.50	
Ch.150.0 to 180.0m	1	30.00	(4.5+4.5)/2		135.00	
Ch.180.0 to 191.2m	1	11.20	(7.7+5.0)/2		71.12	
3rd Cross RoadGuru Krupa # 40						
Ch.0.00 to 30.0m	1	30.00	(5.6+4.2)/2		147.00	
Ch.30.0 to 60.0m	1	30.00	(4.2+4.5)/2		130.50	
Ch.60.0 to 90.0m	1	30.00	(4.5+4.8)/2		139.50	
Ch.90.0 to 93.5m	1	3.50	(4.8+4.8)/2		16.80	
Cross Road -1						
Ch.0.00 to 30.0m	1	30.00	(4.8+4.2)/2		135.00	
Ch.30.0 to 56.0m	1	26.00	(4.2+4.2)/2		109.20	
1st Cross Road						
Ch.0.00 to 30.0m	1	30.00	(4.7+5.5)/2		153.00	
Ch.30.0 to 60.0m	1	30.00	(5.5+4.5)/2		150.00	
Ch.60.0 to 90.0m	1	30.00	(4.5+6.1)/2		159.00	
Ch.90.0 to 93.5m	1	4.00	(6.1+6.1)/2		24.40	
Cross Road-2						
Ch.0.00 to 30.0m	1	30.00	(4.5+4.4)/2		133.50	
Ch.30.0 to 60.0m	1	30.00	(4.4+7.1)/2		172.50	
Dutta town ship						
Main Road						
Ch.0.00 to 30.0m	1	30.00	(7.2+6.2)/2		201.00	
Ch.30.0 to 60.0m	1	30.00	(6.2+7.4)/2		204.00	
Ch.60.0 to 90.0m	1	30.00	(7.4+6.1)/2		202.50	
Ch.90.0 to 120.0m	1	30.00	(6.1+7.4)/2		202.50	

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24/3/22

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Ch.120.0 to 150.0m	1	30.00	(7.4+7.2)/2		219.00		
Ch.150.0 to 172.0m	1	22.00	(7.2+7.0)/2		156.20		
Ch.172.0 to 186.0m	1	14.00	(7.0+7.8)/2		103.60		
2nd Cross Road SreeKaram Nilaya							
Ch.0.00 to 30.0m	1	30.00	(7+7.3)/2		214.50		
Ch.30.0 to 37.5m	1	7.50	(7.3+7.0)/2		53.63		
Cross Road-1							
Ch.0.00 to 30.0m	1	30.00	(7.0+7.2)/2		213.00		
Ch.30.0 to 60.0m	1	30.00	(7.2+7.0)/2		213.00		
Ch.60.0 to 90.0m	1	30.00	(7.0+7.8)/2		222.00		
Ch.90.0 to 120.0m	1	30.00	(7.8+6.3)/2		211.50		
Ch.120.0 to 150.0m	1	30.00	(6.3+5.9)/2		183.00		
Ch.150.0 to 159.5m	1	9.50	(5.9+6.3)/2		57.95		
Cross Road-2							
Ch.0.00 to 30.0m	1	30.00	(5.3+5.6)/2		163.50		
Ch.30.0 to 60.0m	1	30.00	(5.6+5.6)/2		168.00		
Ch.60.0 to 90.0m	1	30.00	(5.6+5.3)/2		163.50		
Ch.90.0 to 118.0m	1	28.00	(5.3+5.6)/2		152.60		
Cross Road at End							
Ch.0.00 to 30.0m	1	30.00	(5.0+5.0)/2		150.00		
Ch.30.0 to 60.0m	1	30.00	(5.0+5.0)/2		150.00		
Ch.60.0 to 90.0m	1	30.00	(5.0+5.0)/2		150.00		
Ch.90.0 to 120.0m	1	30.00	(5.0+5.0)/2		150.00		
Ch.120.0 to 150.0m	1	30.00	(5.0+5.0)/2		150.00		
Ch.150.0 to 180.0m	1	30.00	(5.0+5.0)/2		150.00		
Ch.180.0 to 210.0m	1	30.00	(5.0+5.0)/2		150.00		
Ch.210.0 to 240.0m	1	30.00	(5.0+5.0)/2		150.00		
Ch.240.0 to 270.0m	1	30.00	(5.0+5.0)/2		150.00		
Kuvempu Nagar 4th B Cross							
Ch.0.00 to 30.0m	1	30.00	(6.0+5.0)/2		165.00		
Ch.30.0 to 60.0m	1	30.00	(5.0+4.8)/2		147.00		
Ch.60.0 to 82.0m	1	22.00	(4.8+4.8)/2		105.60		
Agrahara Main Road (Thirumenahalli Lake)							
Ch.0.00 to 30.0m	1	30.00	(7.9+6.5)/2		216.00		
Ch.30.0 to 60.0m	1	30.00	(6.5+6.5)/2		195.00		
Ch.60.0 to 90.0m	1	30.00	(6.5+5.6)/2		181.50		
Ch.90.0 to 120.0m	1	30.00	(5.6+6.0)/2		174.00		
Ch.120.0 to 150.0m	1	30.00	(6+6.1)/2		181.50		
Ch.150.0 to 180.0m	1	30.00	(6.1+6.5)/2		189.00		
Ch.180.0 to 210.0m	1	30.00	(6.5+6.3)/2		192.00		
Ch.210.0 to 237.7m	1	27.70	(6.3+6.2)/2		173.13		
Thirumenahalli (Ward No-05)							
1st Cross Road							
Ch.0.00 to 30.0m	1	30.00	(6.4+6.3)/2		190.50		
Ch.30.0 to 60.0m	1	30.00	(6.3+6.1)/2		186.00		
Ch.60.0 to 90.0m	1	30.00	(6.1+7.2)/2		199.50		
Ch.90.0 to 101.0m	1	11.00	(7.2+7.2)/2		79.20		
2nd Cross Road							
Ch.0.00 to 30.0m	1	30.00	(5.8+6.0)/2		177.00		
Ch.30.0 to 60.0m	1	30.00	(6.0+6.6)/2		189.00		
Ch.60.0 to 90.0m	1	30.00	(6.6+6.8)/2		201.00		
Ch.90.0 to 120.0m	1	30.00	(6.8+6.3)/2		196.50		

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Ch.120.0 to 150.0m		1	30.00	(6.3+5.4)/2	175.50
Ch.150.0 to153.5 m		1	3.50	(5.4+5.4)/2	18.90
MVM Sumo Institution Road					
Ch.0.00 to 30.0m		1	30.00	(7.0+7.3)/2	214.50
Ch.30.0 to 43.3m		1	13.30	(7.3+7.3)/2	97.09
Balaji Layout					
Pristine Woods Apartments					
Ch.0.00 to 30.0m		1	30.00	(6.8+6.8)/2	204.00
Ch.30.0 to 60.0m		1	30.00	(6.8+6.8)/2	204.00
Ch.60.0 to 90.0m		1	30.00	(6.8+6.7)/2	202.50
Ch.90.0 to 120.0m		1	30.00	(6.7+7.0)/2	205.50
Ch.120.0 to 150.0m		1	30.00	(7.0+7.0)/2	210.00
Ch.150.0 to164.0m		1	14.00	(7.0+7.0)/2	98.00
Main Road					
Ch.0.00 to 30.0m		1	30.00	(9.0+9.0)/2	270.00
Ch.30.0 to 60.0m		1	30.00	(9.0+9.3)/2	274.50
Ch.60.0 to 90.0m		1	30.00	(9.3+7.2)/2	247.50
Ch.90.0 to 120.0m		1	30.00	(7.2+7.4)/2	219.00
Ch.120.0 to 150.0m		1	30.00	(7.4+7.2)/2	219.00
Ch.150.0 to 180.0m		1	30.00	(7.2+7.2)/2	216.00
Ch.180.0 to 195.0m		1	15.00	(7.2+7.2)/2	108.00
Road gap					
Ch.195.0 to 225.0m		1	30.00	(6.0+4.8)/2	162.00
Ch.225.0 to 255.0m		1	30.00	(4.8+3.8)/2	129.00
Ch.255.0 to 285.0m		1	30.00	(3.8+4.2)/2	120.00
1st Cross road Left side					
Ch.0.00 to 30.0m		1	30.00	(6.0+5.6)/2	174.00
Ch.30.0 to 60.0m		1	30.00	(5.6+6.0)/2	174.00
Ch.60.0 to 86.0m		1	26.00	(6.0+6.0)/2	156.00
2nd Cross road Left side					
Ch.0.00 to 30.0m		1	30.00	(5.2+5.2)/2	156.00
Ch.30.0 to 48.30m		1	18.30	(5.2+5.2)/2	95.16
3rd Cross road Left side					
Ch.0.00 to 30.0m		1	30.00	(6.0+5.8)/2	177.00
Ch.30.0 to 60.0m		1	30.00	(5.8+5.8)/2	174.00
Ch.60.0 to 61.0m		1	1.00	(5.8+5.9)/2	5.85
2nd Cross Road Right side					
Ch.0.00 to 30.0m		1	30.00	(6.2+7.2)/2	201.00
Ch.30.0 to 60.0m		1	30.00	(7.2+7.7)/2	223.50
Ch.60.0 to 62.0m		1	2.00	(7.2+7.8)/2	15.00
1st Cross Road Right side					
Ch.0.00 to 30.0m		1	30.00	(6.2+6.7)/2	157.50
Ch.30.0 to 60.0m		1	30.00	(6.7+6.7)/2	157.50
3rd Cross Road Right					
Ch.0.00 to 30.0m		1	30.00	(5.4+5.4)/2	162.00
Ch.30.0 to 58.0m		1	28.00	(5.4+5.4)/2	151.20
Cross Road					
Ch.0.00 to 30.0m		1	30.00	(4.0+5.8)/2	147.00
Ch.30.0 to 31.0m		1	1.00	(5.8+5.8)/2	5.80
4th Cross Right Side					
Ch.0.00 to 30.0m		1	30.00	(4.0+4.0)/2	120.00
Ch.30.0 to 48.0m		1	18.00	(4.0+4.0)/2	72.00
Mathru Layout					
Main road					
Ch.0.00 to 30.0m		1	30.00	(5.4+5.5)/2	163.50

6283.00

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Ch.30.0 to 60.0m		1	30.00	(5.5+5.35)/2	162.75		
Ch.60.0 to 90.0m		1	30.00	(5.35+5.7)/2	165.75		
Ch.90.0 to 120.0m		1	30.00	(5.7+5.4)/2	166.50		
Ch.120.0 to 150.0m		1	30.00	(5.4+5.6)/2	165.00		
Ch.150.0 to 180.0m		1	30.00	(5.6+5.3)/2	163.50		
Ch.180.0 to 210.0m		1	30.00	(5.3+5.5)/2	162.00		
Ch.210.0 to 240.0m		1	30.00	(5.5+5.3)/2	162.00		
1st Cross Road							
Ch.0.00 to 30.0m		1	30.00	(5.3+6.5)/2	177.00		
Ch.30.0 to 52.0m		1	22.00	(6.5+6.4)/2	141.90		
2nd Cross Road							
Ch.0.00 to 14.80m		1	14.80	(5.9+5.8)/2	86.58		
Basavalingappa Nagar							
Main Road							
Bell Mouth Opening		1	2.70	(7.4+7.9)/2	20.66		
Ch.0.00 to 30.0m		1	30.00	(7.1+7.3)/2	216.00		
Ch.30.0 to 60.0m		1	30.00	(7.3+7.0)/2	214.50		
Ch.60.0 to 90.0m		1	30.00	(7.0+7.6)/2	219.00		
Ch.90.0 to 120.0m		1	30.00	(7.6+7.5)/2	226.50		
Ch.120.0 to 150.0m		1	30.00	(7.5+8.1)/2	234.00		
Ch.150.0 to 180.0m		1	30.00	(8.1+7.25)/2	230.25		
Ch.180.0 to 210.0m		1	30.00	(7.25+7.3)/2	218.25		
Ch.210.0 to 240.0m		1	30.00	(7.3+7.3)/2	219.00		
Ch.240.0 to 270.0m		1	30.00	(7.3+7.2)/2	217.50		
Ch.270.0 to 300.0m		1	30.00	(7.2+7.5)/2	220.50		
Ch.300.0 to 318.0m		1	18.00	(7.5+6.5)/2	126.00		
2nd Cross Road							
Ch.0.00 to 30.0m		1	30.00	(5.7+5.9)/2	174.00		
Ch.30.0 to 60.0m		1	30.00	(5.9+6.4)/2	184.50		
Ch.60.0 to 90.0m		1	30.00	(6.4+6.6)/2	195.00		
Ch.90.0 to 120.0m		1	30.00	(6.6+6.1)/2	190.50		
Ch.120.0 to 150.0m		1	30.00	(6.1+5.8)/2	178.50		
Ch.150.0 to 180.0m		1	30.00	(5.8+5.6)/2	171.00		
Ch.180.0 to 210.0m		1	30.00	(5.6+6.4)/2	180.00		
Ch.210.0 to 213.0m		1	3.00	(6.4+6.4)/2	19.20		
Cross Road-1							
Ch.0.00 to 30.0m		1	30.00	(6.9+7.1)/2	210.00		
Ch.30.0 to 60.0m		1	30.00	(6.2+6.9)/2	196.50		
Ch.60.0 to 66.0m		1	6.00	(5.9+6.2)/2	36.30		
Cross Road-2							
Ch.0.00 to 30.0m		1	15.50	(4+4.1)/2	62.78		
Cross Road-3							
Ch.0.00 to 30.0m		1	16.50	(5+5.6)/2	87.45		
Ch.60.0 to 66.0m		1	6.00	(5.7+5.8)/2	34.50		
				Total Quantity	**80382.47**	**12.8472**	**1032689.67**

5835.36

Cotractor

Consultant

Assistant Engineer

Asst, Executive Engi

Scanned by CamScanner

Name of Work: Improvements to Roads And Drains at Palannahalli Chokkanahalli Vinayakanagara Dwarakanagara and Surrounding area in ward No-05 Byatarayanapura Sub Division Package-01

Date of Pre-Measurement :

Detailed Measurements

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Rate	Amount
16	KSRRB M500-17. Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, lavel and allignment, rolling with smooth wheeled, vibratory and tandom rollers to achieve the desired compaction as per MORTH table 500-10 Complete in all respects compete as per specifications MORTH specification No. 507. using 100/120 TPH capacity HMP with sensor paver Gr-II (50mm to 75mm) with 4.5 % VG-30 Bitumen.								
	DBM For Road								
	Shivapura Layout								
	Shiva parvathi Temple Road								
	Ch.0.00 to 30.0m		1	30.00	(5.0+5.5)/2	0.05	7.88		
	Ch.30.0 to 60.0m		1	30.00	(5.5+5.9)/2	0.05	8.55		
	Ch.60.0 to 90.0m		1	30.00	(5.9+5.7)/2	0.05	8.70		
	Ch.90.0 to 112.0m		1	22.00	(5.7+4.5)/2	0.05	5.61		
	Ch.112.0 to 142.0m		1	30.00	(3.9+4.1)/2	0.05	6.00		
	Ch.42.0 to 172.0m		1	30.00	(4.1+4.2)/2	0.05	6.23		
	Ch.172.0 to 202.0m		1	30.00	(4.2+4.2)/2	0.05	6.30		
	Ch.202.0 to 219.0m		1	17.00	(4.2+4.3)/2	0.05	3.61		
	Cross Road Sunrise Nest Appartment Beside Road								
	Ch.0.00 to 30.0m		1	30.00	(4.4+4.0)/2	0.05	6.30		
	Ch.30.0 to 60.0m		1	30.00	(4.0+4.3)/2	0.05	6.23		
	Ch.60.0 to 90.0m		1	30.00	(6.3+6.9)/2	0.05	9.90		
	Ch.90.0 to 120.0m		1	30.00	(6.9+6.8)/2	0.05	10.28		
	Ch.120.0 to 150.0m		1	30.00	(6.8+5.8)/2	0.05	9.45		
	Ch.150.0 to 180.0m		1	30.00	(5.8+5.6)/2	0.05	8.55		
	Ch.180.0 to 210.0m		1	30.00	(5.6+5.5)/2	0.05	8.33		
	Ch.210.0 to 240.0m		1	30.00	(5.5+5.5)/2	0.05	8.25		
	Ch.240.0 to 253.0m		1	13.00	(5.5+5.7)/2	0.05	3.64		
	6th Cross Road								
	Ch.0.00 to 30.0m		1	30.00	(6.2+7.0)/2	0.05	9.90		
	Ch.30.0 to 60.0m		1	30.00	(7.0+7.4)/2	0.05	10.80		
	Ch.60.0 to 90.0m		1	30.00	(7.4+7.5)/2	0.05	11.18		
	Ch.90.0 to 120.0m		1	30.00	(7.5+7.1)/2	0.05	10.95		
	Ch.120.0 to 128.0m		1	8.00	(7.1+7.3)/2	0.05	2.88		
	5th 'A' Cross Road								
	Ch.0.00 to 9.00m		1	9.00	(4.1+4.1)/2	0.05	1.85		
	Ch.9.00 to 39.0m		1	30.00	(7.0+6.8)/2	0.05	10.35		
	Ch.39.0 to 69.0m		1	30.00	(6.8+6.7)/2	0.05	10.13		
	Ch.69.0 to 99.0m		1	30.00	(6.7+6.0)/2	0.05	9.53		
	Ch.99.0 to 129.0m		1	30.00	(6.0+7.4)/2	0.05	10.05		
	Ch.129.0 to 159.0m		1	30.00	(7.4+7.2)/2	0.05	10.95		
	Ch.159.0 to 170.5m		1	11.50	(7.2+7.4)/2	0.05	4.20		
	4th 'A' Cross Road								
	Ch.0.00 to 7.00m		1	7.00	(4.3+6.7)/2	0.05	1.93		
	Ch.7.00 to 37.0m		1	30.00	(6.7+6.1)/2	0.05	9.60		
	Ch.37.0 to 67.0m		1	30.00	(6.1+7.0)/2	0.05	9.83		
	Ch.67.0 to 97.0m		1	30.00	(7.0+6.8)/2	0.05	10.35		

258.235

Cotractor

Consultant

Assistant Engineer

30/6/22

31/6/22

Asst, Executive Eng

Scanned by CamScanner

Ch.97.0 to 127.0m	1	30.00	(6.8+7.2)/2	0.05	10.50	
Ch.127.0 to 144.7m	1	17.70	(7.2+6.9)/2	0.05	6.24	
4th 'B' Cross Road						
Ch.0.00 to 30.0m	1	30.00	(5.5+5.6)/2	0.05	8.33	
Ch.30.0 to 60.0m	1	30.00	(5.6+5.8)/2	0.05	8.55	
Ch.60.0 to 64.3m	1	4.30	(5.8+5.8)/2	0.05	1.25	
2nd 'B' Cross Road						
Ch.0.00 to 30.0m	1	30.00	(5.6+5.7)/2	0.05	8.48	
Ch.30.0 to 60.0m	1	30.00	(5.7+5.5)/2	0.05	8.40	
Ch.60.0 to 90.0m	1	30.00	(5.5+4.3)/2	0.05	7.35	
Ch.90.0 to 120.0m	1	30.00	(4.3+4.5)/2	0.05	6.60	
Ch.120.0 to 150.0m	1	30.00	(4.5+5.2)/2	0.05	7.28	
Ch.150.0 to 180.0m	1	30.00	(5.2+5.2)/2	0.05	7.80	
Ch.180.0 to 210.0m	1	30.00	(5.2+5.2)/2	0.05	7.80	
Ch.210.0 to 216.2m	1	6.20	(5.2+5.2)/2	0.05	1.61	
Cross Road						
Ch.0.00 to 30.0m	1	0.00	(5.6+5.6)/2	0.05	0.00	
Culvert Gap						
Ch.30.0 to 60.0m	1	30.00	(5.8+5.7)/2	0.05	8.63	
Ch.60.0 to 65.0m	1	0.00	(5.7+5.7)/2	0.05	0.00	
Chethan Nilaya # 41						
Ch.0.00 to 30.0m	1	30.00	(5.7+6.4)/2	0.05	9.08	
Ch.30.0 to 60.0m	1	30.00	(6.4+5.6)/2	0.05	9.00	
Ch.60.0 to 62.0m	1	2.00	(5.6+5.6)/2	0.05	0.56	
1st 'B' Cross Road						
Ch.0.00 to 30.0m	1	30.00	(5.3+4.9)/2	0.05	7.65	
Ch.30.0 to 60.0m	1	30.00	(4.9+4.6)/2	0.05	7.13	
Ch.60.0 to 90.0m	1	30.00	(4.6+4.7)/2	0.05	6.98	
Ch.90.0 to 120.0m	1	30.00	(4.7+4.9)/2	0.05	7.20	
Ch.120.0 to 148.5m	1	28.50	(4.9+4.0)/2	0.05	6.34	
Ch.148.5 to 178.5m	1	30.00	(7.5+7.5)/2	0.05	11.25	
Ch.178.5 to 208.5m	1	30.00	(7.5+7.4)/2	0.05	11.18	
Ch.208.5 to 210.0m	1	1.50	(7.4+7.4)/2	0.05	0.56	
Srinivasa Hotel Road						
Ch.0.00 to 30.0m	1	30.00	(6.3+6.4)/2	0.05	9.53	
Ch.30.0 to 60.0m	1	30.00	(6.4+6.4)/2	0.05	9.60	
Ch.60.0 to 64.0m	1	4.00	(6.4+6.4)/2	0.05	1.28	
Sunrise Nest Appartment Road						
Ch.0.00 to 30.0m	1	30.00	(7.0+6.5)/2	0.05	10.13	
Ch.30.0 to 60.0m	1	30.00	(6.5+6.3)/2	0.05	9.60	
Ch.60.0 to 90.0m	1	30.00	(6.3+6.5)/2	0.05	9.60	
Ch.90.0 to 102.0m	1	12.00	(6.5+6.5)/2	0.05	3.90	
Ch.102.0 to 132.0m	1	30.00	(6.5+6.8)/2	0.05	9.98	
Ch.132.0 to 162.0m	1	30.00	(6.8+6.5)/2	0.05	9.98	
Ch.162.0 to 192.0m	1	30.00	(6.5+6.7)/2	0.05	9.90	
Ch.192.0 to 222.0m	1	30.00	(6.7+6.2)/2	0.05	9.68	
Ch.222.0 to 224.0m	1	2.00	(6.2+6.0)/2	0.05	0.61	
Saptagiri Layout						
Binod Electronics Road/ Arunpandit # 26 'A' 3rd B Cross						
Ch.0.00 to 30.0m	1	30.00	(4.7+5.2)/2	0.05	7.43	
Ch.30.0 to 60.0m	1	30.00	(5.2+6.1)/2	0.05	8.48	
Ch.60.0 to 90.0m	1	30.00	(6.1+6.0)/2	0.05	9.08	
Ch.90.0 to 105.0m	1	15.00	(6.0+6.2)/2	0.05	4.58	
Sri Angenaiya Nilaya # 16,17						
Ch.0.00 to 30.0m	1	30.00	(6.2+6.0)/2	0.05	9.15	
Ch.30.0 to 60.0m	1	30.00	(6.0+6.0)/2	0.05	9.00	

312.17

Cotractor

Consultant

Karnataka Material Testing Laboratory Bangalore

Assistant Engineer 31/6/2022 31/6/22

Asst. Executive Engi

Scanned by CamScanner

Ch.60.0 to 81.0m	1	21.00	(6.0+5.1)/2	0.05	5.83	
Sri Chowdeshwari Nilaya Front Road #36						
Ch.0.00 to 30.0m	1	30.00	(5.7+5.7)/2	0.05	8.55	
Ch.30.0 to 60.0m	1	30.00	(5.7+6.2)/2	0.05	8.93	
Ch.60.0 to 68.0m	1	8.00	(6.2+6.2)/2	0.05	2.48	
Sri Chowdeshwari Nilaya Right Road #36						
Ch.0.00 to 30.0m	1	30.00	(5.8+6.2)/2	0.05	9.00	
Ch.30.0 to 60.0m	1	30.00	(6.2+5.9)/2	0.05	9.08	
Ch.60.0 to 64.0m	1	4.00	(5.9+5.9)/2	0.05	1.18	
Sri Laxmi Venkateshawara Nilaya # 58						
Ch.0.00 to 30.0m	1	30.00	(6.1+5.8)/2	0.05	8.93	
Ch.30.0 to 60.0m	1	30.00	(5.8+5.9)/2	0.05	8.78	
Ch.60.0 to 65.0m	1	5.00	(5.9+5.9)/2	0.05	1.48	
1st Main Road						
Ch.0.00 to 30.0m	1	30.00	(4.9+4.9)/2	0.05	7.35	
Ch.30.0 to 60.0m	1	30.00	(4.9+5.2)/2	0.05	7.58	
Ch.60.0 to 90.0m	1	30.00	(5.2+5.1)/2	0.05	7.73	
Ch.90.0 to 105.0m	1	15.00	(5.1+5.1)/2	0.05	3.83	
Anantam Nilaya # 42 & 43						
Ch.0.00 to 30.0m	1	30.00	(4.5+5.0)/2	0.05	7.13	
Ch.30.0 to 60.0m	1	30.00	(5.0+4.2)/2	0.05	6.90	
Ch.60.0 to 90.0m	1	30.00	(4.2+4.5)/2	0.05	6.53	
Ch.90.0 to 98.0m	1	8.00	(4.5+4.5)/2	0.05	1.80	
Cross Road						
Ch.0.00 to 30.0m	1	30.00	(5.4+4.9)/2	0.05	7.73	
Ch.30.0 to 60.0m	1	30.00	(4.9+5.1)/2	0.05	7.50	
Ch.60.0 to 90.0m	1	30.00	(5.1+5.1)/2	0.05	7.65	
Ch.90.0 to 95.0m	1	5.00	(5.1+5.1)/2	0.05	1.28	
Kempegowda Layout						
Main Road						
Ch.0.00 to 30.0m	1	30.00	(5.7+4.8)/2	0.05	7.88	
Ch.30.0 to 60.0m	1	30.00	(4.8+4.4)/2	0.05	6.90	
Ch.60.0 to 90.0m	1	30.00	(4.4+4.8)/2	0.05	6.90	
Ch.90.0 to 120.0m	1	30.00	(4.8+4.8)/2	0.05	7.20	
Ch.120.0 to 150.0m	1	30.00	(4.8+4.5)/2	0.05	6.98	
Ch.150.0 to 180.0m	1	30.00	(4.5+5.8)/2	0.05	7.73	
Ch.180.0 to 183.7m	1	3.70	(5.8+5.8)/2	0.05	1.07	
1st Main Road						
Ch.0.00 to 30.0m	1	30.00	(4.6+4.5)/2	0.05	6.83	
Ch.30.0 to 60.0m	1	30.00	(4.5+4.6)/2	0.05	6.83	
Ch.60.0 to 90.0m	1	30.00	(4.6+4.6)/2	0.05	6.90	
Ch.90.0 to 120.0m	1	30.00	(4.6+4.7)/2	0.05	6.98	
Ch.120.0 to 142.0m	1	22.00	(4.7+4.7)/2	0.05	5.17	
Cross Road-5						
Ch.0.00 to 30.0m	1	30.00	(4.4+4.4)/2	0.05	6.60	
Ch.30.0 to 60.0m	1	30.00	(4.4+4.9)/2	0.05	6.98	
Ch.60.0 to 62.0m	1	2.00	(4.9+4.9)/2	0.05	0.49	
4th Cross RoadBilal Imam #103/17						
Ch.0.00 to 30.0m	1	30.00	(4.5+4.5)/2	0.05	6.75	
Ch.30.0 to 60.0m	1	30.00	(4.5+4.6)/2	0.05	6.83	
Ch.60.0 to 90.0m	1	30.00	(4.6+4.6)/2	0.05	6.90	
Ch.90.0 to 120.0m	1	30.00	(4.5+4.5)/2	0.05	6.75	
Ch.120.0 to 150.0m	1	30.00	(4.5+4.4)/2	0.05	6.68	
Ch.150.0 to 180.0m	1	30.00	(4.5+4.5)/2	0.05	6.75	

269.25

Contractor

Karnataka Material Test House Pvt. Ltd. Bangalore

Consultant

5/6/2022

Assistant Engineer

Asst. Executive

Ch.180.0 to 191.2m	1	11.20	(7.7+5.0)/2	0.05	3.56	
3rd Cross RoadGuru Krupa # 40						
Ch.0.00 to 30.0m	1	30.00	(5.6+4.2)/2	0.05	7.35	
Ch.30.0 to 60.0m	1	30.00	(4.2+4.5)/2	0.05	6.53	
Ch.60.0 to 90.0m	1	30.00	(4.5+4.8)/2	0.05	6.98	
Ch.90.0 to 93.5m	1	3.50	(4.8+4.8)/2	0.05	0.84	
1st Cross Road						
Ch.0.00 to 30.0m	1	30.00	(4.7+5.5)/2	0.05	7.65	
Ch.30.0 to 60.0m	1	30.00	(5.5+4.5)/2	0.05	6.00	
Ch.60.0 to 90.0m	1	30.00	(4.5+6.1)/2	0.05	7.50	
Ch.90.0 to 93.5m	1	4.00	(6.1+6.1)/2	0.05	1.00	
Dutta town ship						
Main Road						
Ch.0.00 to 30.0m	1	30.00	(7.2+6.2)/2	0.05	10.05	
Ch.30.0 to 60.0m	1	30.00	(6.2+7.4)/2	0.05	10.20	
Ch.60.0 to 90.0m	1	30.00	(7.4+6.1)/2	0.05	10.13	
Ch.90.0 to 120.0m	1	30.00	(6.1+7.4)/2	0.05	10.13	
Ch.120.0 to 150.0m	1	30.00	(7.4+7.2)/2	0.05	10.95	
Ch.150.0 to 172.0m	1	22.00	(7.2+7.0)/2	0.05	7.81	
Ch.172.0 to 186.0m	1	14.00	(7.0+7.8)/2	0.05	5.18	
Cross Road-1						
Ch.0.00 to 30.0m	1	30.00	(7.0+7.2)/2	0.05	10.65	
Ch.30.0 to 60.0m	1	30.00	(7.2+7.0)/2	0.05	10.65	
Ch.60.0 to 90.0m	1	30.00	(7.0+7.8)/2	0.05	11.10	
Ch.90.0 to 120.0m	1	30.00	(7.8+6.3)/2	0.05	10.58	
Ch.120.0 to 150.0m	1	30.00	(6.3+5.9)/2	0.05	9.15	
Ch.150.0 to 159.5m	1	9.50	(5.9+6.3)/2	0.05	0.00	
Cross Road-2						
Ch.0.00 to 30.0m	1	30.00	(5.3+5.6)/2	0.05	8.18	
Ch.30.0 to 60.0m	1	30.00	(5.6+5.6)/2	0.05	8.40	
Ch.60.0 to 90.0m	1	30.00	(5.6+5.3)/2	0.05	8.18	
Ch.90.0 to 118.0m	1	28.00	(5.3+5.6)/2	0.05	7.63	
Cross Road at End						
Ch.0.00 to 30.0m	1	30.00	(5.0+5.0)/2	0.05	7.50	
Ch.30.0 to 60.0m	1	30.00	(5.0+5.0)/2	0.05	7.50	
Ch.60.0 to 90.0m	1	30.00	(5.0+5.0)/2	0.05	7.50	
Ch.90.0 to 120.0m	1	30.00	(5.0+5.0)/2	0.05	7.50	
Ch.120.0 to 150.0m	1	30.00	(5.0+5.0)/2	0.05	7.50	
Ch.150.0 to 180.0m	1	30.00	(5.0+5.0)/2	0.05	7.50	
Ch.180.0 to 210.0m	1	30.00	(5.0+5.0)/2	0.05	7.50	
Ch.210.0 to 240.0m	1	30.00	(5.0+5.0)/2	0.05	7.50	
Ch.240.0 to 270.0m	1	30.00	(5.0+5.0)/2	0.05	7.50	
Kuvempu Nagar 4th B Cross						
Ch.0.00 to 30.0m	1	30.00	(6.0+5.0)/2	0.05	8.25	
Ch.30.0 to 60.0m	1	30.00	(5.0+4.8)/2	0.05	7.35	
Ch.60.0 to 82.0m	1	22.00	(4.8+4.8)/2	0.05	5.28	
Agrahara Main Road (Thirumenahalli Lake)						
Ch.0.00 to 30.0m	1	30.00	(7.9+6.5)/2	0.05	10.80	
Ch.30.0 to 60.0m	1	30.00	(6.5+6.5)/2	0.05	9.75	
Ch.60.0 to 90.0m	1	30.00	(6.5+5.6)/2	0.05	9.08	
Ch.90.0 to 120.0m	1	30.00	(5.6+6.0)/2	0.05	8.70	
Ch.120.0 to 150.0m	1	30.00	(6+6.1)/2	0.05	9.08	
Ch.150.0 to 180.0m	1	30.00	(6.1+6.5)/2	0.05	9.45	
Ch.180.0 to 210.0m	1	30.00	(6.5+6.3)/2	0.05	9.60	
Ch.210.0 to 237.7m	1	27.70	(6.3+6.2)/2	0.05	8.66	
Thirumenahalli (Ward No-05)						359.83

Cotractor

Consultant

Assistant Engineer

16/6/2022

16/6/22

Asst, Executive E

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Scanned by CamScanner

1st Cross Road							
Ch.0.00 to 30.0m	1	30.00	(6.4+6.3)/2	0.05	9.53		
Ch.30.0 to 60.0m	1	30.00	(6.3+6.1)/2	0.05	9.30		
Ch.60.0 to 90.0m	1	30.00	(6.1+7.2)/2	0.05	9.98		
Ch.90.0 to 101.0m	1	11.00	(7.2+7.2)/2	0.05	3.96		
2nd Cross Road							
Ch.0.00 to 30.0m	1	30.00	(5.8+6.0)/2	0.05	8.85		
Ch.30.0 to 60.0m	1	30.00	(6.0+6.6)/2	0.05	9.45		
Ch.60.0 to 90.0m	1	30.00	(6.6+6.8)/2	0.05	10.05		
Ch.90.0 to 120.0m	1	30.00	(6.8+6.3)/2	0.05	9.83		
Ch.120.0 to 150.0m	1	30.00	(6.3+5.4)/2	0.05	8.78		
Ch.150.0 to153.5 m	1	3.50	(5.4+5.4)/2	0.05	0.00		
Balaji Layout							
Pristine Woods Apartments							
Ch.0.00 to 30.0m	1	30.00	(6.8+6.8)/2	0.05	10.20		
Ch.30.0 to 60.0m	1	30.00	(6.8+6.8)/2	0.05	10.20		
Ch.60.0 to 90.0m	1	30.00	(6.8+6.7)/2	0.05	10.13		
Ch.90.0 to 120.0m	1	30.00	(6.7+7.0)/2	0.05	10.28		
Ch.120.0 to 150.0m	1	30.00	(7.0+7.0)/2	0.05	10.50		
Ch.150.0 to164.0m	1	14.00	(7.0+7.0)/2	0.05	4.90		
Main Road							
Ch.0.00 to 30.0m	1	30.00	(9.0+9.0)/2	0.05	13.50		
Ch.30.0 to 60.0m	1	30.00	(9.0+9.3)/2	0.05	13.73		
Ch.60.0 to 90.0m	1	30.00	(9.3+7.2)/2	0.05	12.38		
Ch.90.0 to 120.0m	1	30.00	(7.2+7.4)/2	0.05	10.95		
Ch.120.0 to 150.0m	1	30.00	(7.4+7.2)/2	0.05	10.95		
Ch.150.0 to 180.0m	1	30.00	(7.2+7.2)/2	0.05	10.80		
Ch.180.0 to 195.0m	1	15.00	(7.2+7.2)/2	0.05	5.40		
Road gap							
Ch.195.0 to 225.0m	1	30.00	(6.0+4.8)/2	0.05	8.10		
Ch.225.0 to 255.0m	1	30.00	(4.8+3.8)/2	0.05	6.45		
Ch.255.0 to 285.0m	1	30.00	(3.8+4.2)/2	0.05	6.00		
1st Cross road Left side							
Ch.0.00 to 30.0m	1	30.00	(6.0+5.6)/2	0.05	8.70		
Ch.30.0 to 60.0m	1	30.00	(5.6+6.0)/2	0.05	8.70		
Ch.60.0 to 86.0m	1	26.00	(6.0+6.0)/2	0.05	7.80		
2nd Cross road Left side							
Ch.0.00 to 30.0m	1	30.00	(5.2+5.2)/2	0.05	7.80		
Ch.30.0 to 48.30m	1	18.30	(5.2+5.2)/2	0.05	4.76		
3rd Cross road Left side							
Ch.0.00 to 30.0m	1	30.00	(6.0+5.8)/2	0.05	8.85		
Ch.30.0 to 60.0m	1	30.00	(5.8+5.8)/2	0.05	8.70		
Ch.60.0 to 61.0m	1	1.00	(5.8+5.9)/2	0.05	0.29		
2nd Cross Road Right side							
Ch.0.00 to 30.0m	1	30.00	(6.2+7.2)/2	0.05	10.05		
Ch.30.0 to 60.0m	1	30.00	(7.2+7.7)/2	0.05	11.18		
Ch.60.0 to 62.0m	1	2.00	(7.2+7.8)/2	0.05	0.75		
Mathru Layout							
Main road							
Ch.0.00 to 30.0m	1	30.00	(5.4+5.5)/2	0.05	8.18		
Ch.30.0 to 60.0m	1	30.00	(5.5+5.35)/2	0.05	8.14		
Ch.60.0 to 90.0m	1	30.00	(5.35+5.7)/2	0.05	8.29		
Ch.90.0 to 120.0m	1	30.00	(5.7+5.4)/2	0.05	8.33		
Ch.120.0 to 150.0m	1	30.00	(5.4+5.6)/2	0.05	8.25		
Ch.150.0 to 180.0m	1	30.00	(5.6+5.3)/2	0.05	8.18		
Ch.180.0 to 210.0m	1	30.00	(5.3+5.5)/2	0.05	8.10		
Ch.210.0 to 240.0m	1	30.00	(5.5+5.3)/2	0.05	8.10		
Basavalingappa Nagar							

Contractor

Consultant

Assistant Engineer 17/6/22 17/6/22

377.29

Asst, Executive En

Main Road								
Ch.0.00 to 30.0m		1	30.00	(7.1+7.3)/2	0.05	10.80		
Ch.30.0 to 60.0m		1	30.00	(7.3+7.0)/2	0.05	10.73		
Ch.60.0 to 90.0m		1	30.00	(7.0+7.6)/2	0.05	10.95		
Ch.90.0 to 120.0m		1	30.00	(7.6+7.5)/2	0.05	11.33		
Ch.120.0 to 150.0m		1	30.00	(7.5+8.1)/2	0.05	11.70		
Ch.150.0 to 180.0m		1	30.00	(8.1+7.25)/2	0.05	11.51		
Ch.180.0 to 210.0m		1	30.00	(7.25+7.3)/2	0.05	10.91		
Ch.210.0 to 240.0m		1	30.00	(7.3+7.3)/2	0.05	10.95		
Ch.240.0 to 270.0m		1	30.00	(7.3+7.2)/2	0.05	10.88		
Ch.270.0 to 300.0m		1	30.00	(7.2+7.5)/2	0.05	11.03		
Ch.300.0 to 318.0m		1	15.00	(7.5+6.5)/2	0.05	5.25		
2nd Cross Road								
Ch.0.00 to 30.0m		1	30.00	(5.7+5.9)/2	0.05	8.70		
Ch.30.0 to 60.0m		1	30.00	(5.9+6.4)/2	0.05	9.23		
Ch.60.0 to 90.0m		1	30.00	(6.4+6.6)/2	0.05	9.75		
Ch.90.0 to 120.0m		1	30.00	(6.6+6.1)/2	0.05	9.53		
Ch.120.0 to 150.0m		1	30.00	(6.1+5.8)/2	0.05	8.93		
Ch.150.0 to 180.0m		1	30.00	(5.8+5.6)/2	0.05	8.55		
Ch.180.0 to 210.0m		1	30.00	(5.6+6.4)/2	0.05	9.00		
Ch.210.0 to 213.0m		1	3.00	(6.4+6.4)/2	0.05	0.96		
Cross Road-1								
Ch.0.00 to 30.0m		1	30.00	(6.9+7.1)/2	0.05	10.50		
Ch.30.0 to 60.0m		1	30.00	(6.2+6.9)/2	0.05	9.83		
Ch.60.0 to 66.0m		1	6.00	(5.9+6.2)/2	0.05	1.82		
					Total Quantity	**1784.56**	**6663.4144**	**11891262.80**

902.80

Contractor

Karnataka Material Test House Pvt. Ltd. * Bangalore *
Consultant

Assistant Engineer

Asst. Executive Engr

Scanned by CamScanner